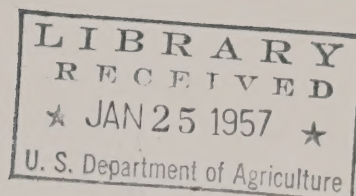


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All That  
is Best in



*Chrysanthemums*  
for 1957

STAFFORD CONSERVATORIES

STAFFORD SPRINGS, CONN.

Overland 4-2751

*It is with great pleasure that we present to you our 51st Annual Listing of "All that is Best in 'Mums". We hope you will find it a valuable aid in planning your planting of 'Mums for 1957.*

*On the following pages you will find many necessary cultural pointers, complete time schedules for Year 'Round Cut Flower and Pot Plants, as well as a listing of what we consider to be the best varieties for the Commercial and Retail Florist.*

*In the Listing of Recent Introductions you will find many welcome varieties.*

*We trust that we may have the pleasure of supplying your needs in 'Mums for the coming year.*

# 1957

1957		JANUARY					1957		1957		FEBRUARY					1957		1957		MARCH					1957	
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S						
		1	2	3	4	5						1	2						1	2						
6	7	8	9	10	11	12	3	4	5	6	7	8	9	3	4	5	6	7	8	9						
13	14	15	16	17	18	19	10	11	12	13	14	15	16	10	11	12	13	14	15	16						
20	21	22	23	24	25	26	17	18	19	20	21	22	23	17	18	19	20	21	22	23						
27	28	29	30	31			24	25	26	27	28			24	25	26	27	28	29	30						
														31												

1957		APRIL					1957		1957		MAY					1957		1957		JUNE					1957	
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S						
		1	2	3	4	5				1	2	3	4							1						
7	8	9	10	11	12	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8						
14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15						
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22						
28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29						
														30												

1957		JULY					1957		1957		AUGUST					1957		1957		SEPTEMBER					1957	
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S						
		1	2	3	4	5					1	2	3	1	2	3	4	5	6	7						
7	8	9	10	11	12	13	4	5	6	7	8	9	10	8	9	10	11	12	13	14						
14	15	16	17	18	19	20	11	12	13	14	15	16	17	15	16	17	18	19	20	21						
21	22	23	24	25	26	27	18	19	20	21	22	23	24	22	23	24	25	26	27	28						
28	29	30	31				25	26	27	28	29	30	31	29	30											

1957		OCTOBER					1957		1957		NOVEMBER					1957		1957		DECEMBER					1957	
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S						
			1	2	3	4						1	2	1	2	3	4	5	6	7						
6	7	8	9	10	11	12	3	4	5	6	7	8	9	8	9	10	11	12	13	14						
13	14	15	16	17	18	19	10	11	12	13	14	15	16	15	16	17	18	19	20	21						
20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28						
27	28	29	30	31			24	25	26	27	28	29	30	29	30	31										



## **TERMS OF SALE**

**Cancellations or changes** on early booked orders must be received at least 30 days before shipping. Prices quoted throughout this catalogue are for the trade only.

**Parties outside the trade add 25 % to the prices quoted in this catalogue.**

## **TERMS OF PAYMENT**

CASH UNLESS CREDIT IS ESTABLISHED WITH US.

5% discount for CASH with the order, or on credit accounts 10 days after date of invoice. Net 30 days. Paid in advance orders when requested by Parcel Post must include sufficient postage.

C. O. D. ORDERS must be accompanied by one-fourth the amount of the order to insure acceptance.

## **QUANTITY DISCOUNTS** **ON ORDERS FOR SPECIFIED VARIETIES PLACED DIRECT**

These discounts are based on cumulative purchases during the calendar year. Discounts will be credited when shipments reach discount quota.

10% discount from list price on order of 10,000 to 24,950. 15% discount from list price on order of 25,000 to 39,950. 20% discount from list price on order of 40,000 or over. 10 % discount on OUR SELECTION for 10,000 or over.

ALL QUANTITY DISCOUNTS FORFEITED IF ACCOUNT IS UNPAID 90 DAYS FROM DATE OF INVOICE.

## **METHOD OF SHIPMENT**

**All orders shipped by EXPRESS unless requested otherwise. Prices quoted are F.O.B. Stafford Springs.**

Paid in advance orders when requested by Parcel Post must include sufficient postage.

## **CALL ORDERS**

Many Customers prefer to call for their cuttings rather than have them shipped. Orders may be called for on MONDAY, TUESDAY or WEDNESDAY, only if placed in advance. This policy is necessary due to the fact that shipments by express etc., must be made early in the week. THOSE WISHING TO SELECT ORDERS ON ARRIVAL MUST CALL ON THURSDAY AND FRIDAY.

## **DISCLAIMER**

It has been our policy and constant effort to secure and provide the cleanest stock available. We exercise every care to deliver to our customers the best stock possible.

We give no warranty, expressed or implied, as to the productiveness of any stock, as we exercise no control over the conditions under which the stock is planted and grown by the purchaser. Therefore, we cannot be held responsible for the results produced. Our liability in any instance is limited to the purchase price of the stock in question.

We hold ourselves responsible for miscounts or misdirected shipments and will gladly make adjustments or replacements should they occur. These must be reported promptly. Please retain packing sheets in such cases.

## **DAMAGE OR DELAY IN DELIVERY**

We cannot be responsible for delays, damage or loss in transit. Claims for such losses should be made against the Common Carrier, at the time of delivery, by the consignee.

# PRICE SCHEDULE—PER SHIPMENT

## MINIMUM ORDER 50 ROOTED CUTTINGS OF A VARIETY

*When less than 50 cuttings of a variety are wanted, write for prices.*

50 ONLY	100-250	300-450	500-950	1000 up
each variety	each variety	each variety	each variety	each variety
per 50	per 100	per 100	per 100	per 100
3.00	5.75	5.50	5.25	5.00
3.25	6.00	5.75	5.50	5.25
3.50	6.25	6.00	5.75	5.50
3.75	6.50	6.25	6.00	5.75
4.00	6.75	6.50	6.25	6.00
4.25	7.00	6.75	6.50	6.25
4.50	7.25	7.00	6.75	6.50
4.75	7.50	7.25	7.00	6.75
5.00	7.75	7.50	7.25	7.00
5.25	8.00	7.75	7.50	7.25
5.50	8.25	8.00	7.75	7.50

## OUR SELECTION OFFER

We will select Cuttings to meet your seasonal requirements at the following prices. These varieties will be selected by us from surplus stock at the time of delivery, supplying not less than 50 R. C. of a variety.

250 — 450  
\$5.50 per 100

500 — 950  
\$5.25 per 100

1000 up  
\$5.00 per 100

10% discount on 10,000 or over of OUR SELECTION.

GIVE INFORMATION BELOW WHEN ORDERING.

STANDARDS — QUANTITY ..... FLOWERING PERIOD .....

SPRAY TYPES — QUANTITY ..... FLOWERING PERIOD .....



### IMPORTANT

Place your Order Early for all programs. It avoids substitution and helps us to serve you better.





# VARIETIES OF RECENT INTRODUCTIONS

## **WHITE PINK CHIEF** 8 Week — Oct. 15

An intermediate incurved pure white selection from Pink Chief. The variety is especially recommended for flowering from May thru its normal flowering period because of its ability to respond and develop during high temperature periods.

## **OREGON** 10 Week — Nov. 5

This introduction is exclusively a pot plant variety, that will undoubtedly become the favorite white for pots. It features outstanding growth behavior desirable for striking pot plants, coupled with an extremely large and beautiful white, semi-incurved flower. Flowers develop most rapidly when finished at 60° or less and centers will not blacken during the winter months.

## **YELLOW BETSY ROSS** 10 Week — Nov. 5

Lemon yellow incurved that is slightly smaller and shorter but with the same high temperature tolerance of the parent variety. Truly a reliable variety for summer and early fall flowering. Flowers more solid than Betsy Ross.

## **YELLOW DELAWARE** 10 Week — Nov. 8

Deep lemon yellow sport from the very popular DELAWARE. Not as sensitive to low temperature for bud initiation as Bonnaillon Deluxe. Growers will welcome this addition to their programming. Good all year 'round.

## **CALVERT'S GOLD** 11 Week — Nov. 18

Intermediate golden bronze semi-incurved. Form and non-fading color improvement on Apricot Queen. Responds to off season programs for Cut Flower, Fast Disbuds and pot plants November thru April.

## **BLUE RIBBON** 9 Week — Nov. 1

Bright lavender pink incurved standard. Superb pot plant variety. Color improvement on Queen of Pinks, especially during high temperature periods. Excellent in the Fast Disbud program.

## **LAUGHTER** 10 Week — Nov. 10

Intermediate semi-incurved disbud. Light lavender pink. Tall growth habit. Performs reliably in both Standard and Fast Disbud programs year 'round. Comparable to Bluechip for high temperature finishing. This is exceptionally good as a pink disbud for the summer greenhouse.

## **CALVERT'S PINK** 11 Week — Nov. 17

Intermediate orchid pink suffused with salmon. Incurved. Rich color unsurpassed for Thanksgiving Season. Also good as pot plant for this season.

## **HAPPINESS** 9 Week — Oct. 28

Large golden yellow single with broad petalage. This striking variety offers reliability and productivity for off season programs as well as normal flowering.

## **DANDY** 9 Week — Nov. 1

Intermediate, yellow, formal pom. A variety that will follow and match Gold Coast in production. Develops better than Sunup at high temperatures. This "must" pom is reliable and productive from early spring thru the normal season. If you like Gold Coast you will love Dandy.

## **YELLOWTOP** 10 Week — Nov. 5

Bright lemon yellow sport of the very popular Whitetop. Same good qualities of its parent. Good in all programs April thru November.

## **HEYDAY** 10 Week — Nov. 10

Intermediate bright yellow pompon that is somewhat larger than Yellow Beauregard and is characterized by open terminal sprays. Recommended for use in the Greenhouse in Spring and Fall programs. This variety will initiate and develop its buds well at 56°.

## **YELLOW PACESETTER** 10 Week — Nov. 10

An attractive lemon yellow single, sport of Pacesetter. Recommended as cut flower for Spring and Fall programs as well as pot plant from October thru mid-July.

## **GAITY** 9 Week — Oct. 25

Intermediate coral-bronze single. Pleasing color addition for the Spring and Fall programs.

## **BRONZECHIP** 9 Week — Nov. 1

Intermediate decorative. Lively orange-bronze sport of Bluechip. Valuable in shade programs as it holds its color well, and has the same growth habit as the parent variety.

## **DARK BEAUREGARD** 10 Week — Nov. 5

Intermediate pompon. A luminous mahogany bronze sport of Beauregard. Same growth habit but has better high color retention than parent. Responds to programs April thru November.

## **PINKCHIP** 9 Week — Nov. 1

Intermediate decorative. A flattering light pink selection of Bluechip. Color resists fading. Can be grown wherever Bluechip is recommended. A valuable addition to the pink shades in Chrysanthemums.

## **DELIGHT** 10 Week — Nov. 5

Intermediate daisy. Fresh and striking shade of pink. Productive and durable. Good in all programs April thru November.



## WHITE STANDARDS

VARIETY	DESCRIPTION	Matures	Normal Pinch date	Price 50 Only
<b>8 Week Varieties</b>				
<b>WHITE PINK CHIEF</b> , Intermediate pure white incurved. Responds and develops well under high temperatures .....		Oct. 15	July 10	5.50
<b>SILVER SHEEN</b> , Intermediate incurved .....		Oct. 20	July 10	4.00
<b>9 Week Varieties</b>				
<b>GRANITE STATE</b> , Small semi-incurved, clear white. Best for pot plants .....		Oct. 25	July 15	4.25
<b>MARBLEHEAD</b> , Small incurved. Clear white .....		Oct. 25	July 15	4.25
<b>LUNA</b> , Small cream incurved. Restrict to pot plant program .....		Oct. 25	July 15	4.25
<b>QUEEN'S LACE</b> , Best all around white spider for all programs .....		Nov. 1	July 15	4.00
<b>WILSON'S WHITE</b> , Intermediate incurved, best White Standard for pots .....		Nov. 1	July 15	3.50
<b>10 Week Varieties</b>				
<b>GIANT BETSY ROSS</b> , Large incurved sport of Betsy Ross .....		Nov. 5	July 22	3.50
<b>INDIANAPOLIS WHITE</b> , Incurved, responds good in all programs .....		Nov. 5	July 22	3.00
<b>OREGON</b> , Large white semi-incurved. Pot Plants only .....		Nov. 5	July 22	5.50
<b>11 Week Varieties</b>				
<b>MARKETEER</b> , Intermediate semi-incurved .....		Nov. 18	July 28	4.25
<b>MEFO</b> , Large incurved Ivory White .....		Nov. 20	July 28	3.50
<b>12 Week Varieties</b>				
<b>WHITE PETER JOHN</b> , Large reflex. Clear white .....		Nov. 25	Aug. 5	5.00
<b>CHATTANOOGA</b> , Large incurved clear White .....		Nov. 25	Aug. 5	4.25
<b>DECEMBER GLORY</b> , Intermediate perfectly incurved. ....		Dec. 1	Aug. 5	4.00
<b>MARGARET MOELLER</b> , Intermediate, incurved .....		Dec. 3	Aug. 5	4.50
<b>13 Week Varieties</b>				
<b>WHITE MISTLETOE</b> , Intermediate incurved .....		Dec. 5	Aug. 10	4.75
<b>SMITH'S LATE WHITE</b> , Intermediate incurved, Ivory white .....		Dec. 13	Aug. 10	4.00

## YELLOW STANDARDS

<b>8 Week Varieties</b>				
<b>GOLD LODE</b> , Intermediate incurved, deep lemon yellow .....		Oct. 15	July 10	4.75
<b>MRS. KIDDER</b> , Intermediate incurved, deep lemon yellow .....		Oct. 20	July 10	4.25
<b>BLAZING GOLD</b> , Intermediate semi-incurved, deep golden yellow .....		Oct. 23	July 10	3.75
<b>9 Week Varieties</b>				
<b>GEORGIA</b> , Intermediate incurved, dark yellow. Best in pot plant program .....		Oct. 25	July 15	4.25
<b>SUNGLOW</b> , Intermediate, golden yellow, incurved .....		Oct. 25	July 15	4.50
<b>YELLOW LACE</b> , Light lemon spider, best response for all programs .....		Nov. 1	July 15	4.25
<b>GOOD NEWS</b> , Intermediate incurved, deep lemon yellow .....		Nov. 1	July 15	3.00
<b>10 Week Varieties</b>				
<b>IMPROVED IND. YELLOW</b> , Improved and slightly darker than Ind. Yellow .....		Nov. 5	July 22	3.25
<b>INDIANAPOLIS YELLOW</b> , Intermediate incurved, lemon yellow .....		Nov. 5	July 22	3.25
<b>YELLOW BETSY ROSS</b> , Lemon yellow incurved .....		Nov. 5	July 22	5.50
<b>YELLOW DELAWARE</b> , Deep yellow sport from Delaware, for pot plants .....		Nov. 8	July 22	5.50



## YELLOW STANDARDS (Cont.)

VARIETY	DESCRIPTION	Matures	Normal Pinch date	Price 50 Only
<b>11 Week Varieties</b>				
<b>YELLOW MARKETEER</b> , Intermediate semi-incurved lemon yellow .....		Nov. 18	July 28	4.50
<b>BONNAFFON DELUXE</b> , Small incurved, golden yellow best for pots .....		Nov. 20	July 28	3.00
<b>YELLOW MEFO</b> , Large incurved, deep lemon yellow .....		Nov. 20	July 28	3.75
<b>HARVESTER</b> , Intermediate incurved, deep lemon yellow .....		Nov. 23	July 28	4.00
<b>MARIE DE PETRIS</b> , Large incurved, deep golden yellow .....		Nov. 23	July 28	4.25
<b>12 Week Varieties</b>				
<b>DK. YEL. CHATTANOOGA</b> , Large incurved, deep lemon yellow .....		Nov. 25	Aug. 5	4.50
<b>YELLOW PETER JOHN</b> , Large reflex. Lemon yellow .....		Nov. 25	Aug. 5	5.00
<b>GOLDEN PEARSON</b> , Large incurved, lemon yellow .....		Nov. 25	Aug. 5	4.25
<b>GOLDEN MRS. ROSS</b> , Large incurved, light golden yellow .....		Dec. 3	Aug. 5	4.25
<b>YELLOW MOELLER</b> , Intermediate incurved lemon yellow .....		Dec. 3	Aug. 5	4.75
<b>13 Week Varieties</b>				
<b>GOLDEN MISTLETOE</b> , Intermediate incurved, light golden yellow .....		Dec. 5	Aug. 10	5.00
<b>TOBIN'S YELLOW</b> , Intermediate incurved, light lemon yellow .....		Dec. 13	Aug. 10	4.00

## BRONZE & RED STANDARDS

<b>9 Week Varieties</b>				
<b>HILDA BERGEN</b> , Intermediate incurved, dark bronze .....		Oct. 25	July 15	4.75
<b>DETROIT NEWS</b> , Large incurved, reddish bronze .....		Nov. 1	July 15	3.50
<b>10 Week Varieties</b>				
<b>WAIKIKI</b> , Apricot-bronze spider .....		Nov. 5	July 22	5.00
<b>IND. BRONZE</b> , Large incurved, buff-bronze .....		Nov. 5	July 22	3.75
<b>DK. IND. BRONZE</b> , Large incurved, dark bronze .....		Nov. 5	July 22	4.00
<b>DELAWARE</b> , Large semi-incurved reddish bronze. Outstanding for pots for all programs. ....		Nov. 8	July 22	3.75
<b>GARNET KING</b> , Intermediate reflexed, dark red .....		Nov. 13	July 22	4.50
<b>MRS. ROY</b> , Large incurved, red .....		Nov. 13	July 22	4.00
<b>11 Week Varieties</b>				
<b>MRS. EISENHOWER</b> , Golden bronze spider .....		Nov. 18	July 28	4.75
<b>CALVERT'S GOLD</b> , Intermediate golden-bronze, semi incurved. Suitable for pots .....		Nov. 20	July 28	4.50
<b>12 Week Varieties</b>				
<b>GLADYS PEARSON</b> , Intermediate incurved, light bronze .....		Nov. 25	Aug. 5	4.50
<b>OAK LEAF</b> , Intermediate incurved, dark bronze .....		Nov. 25	Aug. 5	4.25
<b>BR. PETER JOHN</b> , Large reflex. Rosewood bronze .....		Nov. 25	Aug. 5	5.00

## PINK STANDARDS

<b>8 Week Varieties</b>				
<b>PINK CHIEF</b> , Intermediate incurved, lavender .....		Oct. 15	July 10	4.25
<b>9 Week Varieties</b>				
<b>MARY GARDEN</b> , Spider, light lavender .....		Nov. 1	July 15	4.50
<b>BLUE RIBBON</b> , Bright lavender pink incurved. Outstanding pot plant variety, year 'round .....		Nov. 1	July 15	5.50



## PINK STANDARDS (Cont.)

VARIETY	DESCRIPTION	Matures	Normal Pinch date	Price 50 Only
<b>10 Week Varieties</b>				
<b>IND. PINK,</b>	Large incurved, deep lavender .....	Nov. 5	July 22	3.50
<b>DK. ORCHID QUEEN,</b>	Large incurved, dark lavender .....	Nov. 10	July 22	4.00
<b>QUEEN OF PINKS,</b>	Small incurved, best for pots .....	Nov. 10	July 22	3.75
<b>LAUGHTER,</b>	Intermediate light lavender pink. Semi-incurved. Finishes good under high temperature. Good year 'round .....	Nov. 10	July 22	5.50
<b>11 Week Varieties</b>				
<b>CALVERT'S PINK,</b>	Intermediate orchid pink suffused with salmon. Unsurpassed for Thanksgiving .....	Nov. 17	July 28	4.50
<b>HELEN FRICK,</b>	Intermediate incurved, rose-pink .....	Nov. 20	July 28	4.50
<b>THANKSGIVING PINK,</b>	Intermediate reflexed, amaranth .....	Nov. 23	July 28	4.50
<b>EDWIN SIEDEWITZ,</b>	Large incurved, lavender .....	Nov. 23	July 28	4.50
<b>12 Week Varieties</b>				
<b>PINK PETER JOHN,</b>	Large reflex, light Orchid Pink .....	Nov. 25	Aug. 5	4.50
<b>13 Week Varieties</b>				
<b>PINK MISTLETOE,</b>	Intermediate incurved, lavender .....	Dec. 5	Aug. 10	4.75

## WHITE POMPONS, SINGLES AND ANEMONES

FOR OTHER EARLY VARIETIES SEE HARDY GARDEN SECTION

<b>7 Week Varieties</b>				
<b>CHRIS. COLUMBUS,</b>	Tall cream, large decorative. Recommended for Pot Plants and Garden Culture, Good cut flower .....	Oct. 1	July 5	4.00
<b>GARDENIA,</b>	Large white decorative. Medium Height, profuse bloomer. Cut flower variety. Good pot plant .....	Oct. 5	July 5	4.50
<b>HORIZON,</b>	Intermediate Pompon, pure white, best cut flower variety .....	Oct. 5	July 5	4.50
<b>SILVERPLATE,</b>	Medium decorative, pure white. Cut flower and Spring pot plant program .....	Oct. 12	July 5	4.50
<b>8 Week Varieties</b>				
<b>BLIZZARD,</b>	Small formal pompon, clear white. Good for Spring and Summer programs .....	Oct. 15	July 10	4.25
<b>IRENE,</b>	Small white, button pompon .....	Oct. 15	July 10	5.00
<b>PRISTINE,</b>	Pure white, intermediate pompon. Good response to all programs .....	Oct. 20	July 10	3.75
<b>SILVERTONE,</b>	Intermediate white daisy. Buckskin habit. Good for Spring and Summer programs .....	Oct. 24	July 10	4.75
<b>9 Week Varieties</b>				
<b>MONTY,</b>	Large clear white decorative. Restricted to pot plant program .....	Oct. 25	July 15	4.25
<b>WHITE POPCORN,</b>	Intermediate pompon, cream-white .....	Oct. 25	July 15	4.25
<b>KEEPSAKE,</b>	Intermediate pompon, cream-white. Suitable for Spring and Summer programs .....	Oct. 25	July 15	3.75
<b>WHITE KEEPSAKE,</b>	Intermediate ivory pompon. Suitable for Spring and Summer programs .....	Oct. 25	July 15	4.50
<b>PINOCCHIO,</b>	Small white pompon. Good response to all programs .....	Oct. 25	July 15	4.25
<b>SONGSTER,</b>	Intermediate white pompon. Responds to Summer program .....	Oct. 25	July 15	4.25
<b>ARCADIA,</b>	Intermediate white pompon .....	Oct. 28	July 15	4.75
<b>HALO,</b>	Intermediate single, ivory-white. Good May thru September .....	Nov. 1	July 15	4.25
<b>SEA GULL,</b>	Intermediate pompon, ivory white .....	Nov. 1	July 15	4.50
<b>ALASKA,</b>	Intermediate White anemone with white cushion. Good for Spring and Fall shade program .....	Nov. 1	July 15	4.00



# WHITE POMPONS, SINGLES AND ANEMONES (Cont.)

VARIETY	DESCRIPTION	Matures	Normal Pinch date	Price 50 Only
<b>10 Week Varieties</b>				
<b>ICEBERG,</b>	Here is an outstanding large white pompon that can be raised the year 'round. Excellent for disbud program .....	Nov. 5	July 22	4.00
<b>WHITETOP,</b>	Intermediate decorative, pure white. Responds well to all programs .....	Nov. 5	July 22	3.50
<b>ENCORE,</b>	Intermediate pompon, pure white. Clean grower .....	Nov. 5	July 22	4.00
<b>PACESETTER,</b>	Intermediate, pure white single. Good for Spring and Fall programs .....	Nov. 10	July 22	4.25
<b>SHASTA,</b>	Intermediate anemone, white-yellow cushion. Best anemone for all season programs .....	Nov. 10	July 22	3.25
<b>LITTLE AMERICA,</b>	Intermediate anemone, pure white. Good for Pots and Shading programs .....	Nov. 10	July 22	4.00
<b>ILLINI IGLOO,</b>	Intermediate white pompon, creamy center. Very productive. Good year 'round .....	Nov. 10	July 22	4.00
<b>ILLINI SNOWDRIFT,</b>	Quilled, intermediate decorative. Fast gaining in popularity. Responds well to all programs.....	Nov. 12	July 22	4.00
<b>11 Week Varieties</b>				
<b>SCULPTURE,</b>	Large ivory-white single. Responds well to all programs .....	Nov. 15	July 28	4.25
<b>WHITE TAFFETA,</b>	Intermediate decorative, pure white, sport of Taffeta. Good for Spring flowering .....	Nov. 15	July 28	4.50
<b>SEAFOAM,</b>	Intermediate pompon, white .....	Nov. 20	July 28	4.75
<b>L. I. BEAUTY,</b>	Large anemone, white, yellow center .....	Nov. 20	July 28	4.25
<b>HIGHBROW,</b>	Intermediate decorative, ivory-white. Quality pompon for the late cloth house and winter program .....	Nov. 20	July 28	4.00
<b>NEVADA,</b>	Intermediate anemone, white with green cushion .....	Nov. 20	July 28	4.50
<b>PRISCILLA,</b>	Intermediate pompon, ivory-white .....	Nov. 20	July 28	4.25
<b>PARAMOUNT,</b>	Intermediate pompon, white. Free Sturdy growth .....	Nov. 23	July 28	4.00
<b>BELRAY,</b>	Large pompon, white. Good response to spring flowering and late cloth house .....	Nov. 24	July 28	3.75
<b>12 Week Varieties</b>				
<b>ILLINI PEACE,</b>	Intermediate white anemone .....	Nov. 25	Aug. 5	4.75
<b>WHITE VALENCIA,</b>	Large single, white .....	Nov. 28	Aug. 5	4.50
<b>FORTUNE,</b>	Intermediate pompon, white. Quality flower for November and December .....	Dec. 1	Aug. 5	4.00
<b>13 Week Varieties</b>				
<b>CAMEO,</b>	Intermediate decorative, ivory white .....	Dec. 5	Aug. 10	4.50
<b>ACCLAIM,</b>	Large formal pompon, clean growth, no laterals. Lights and shades well. Outstanding quality pompon .....	Dec. 5	Aug. 10	3.50
<b>ILLINI STARLET,</b>	Small anemone, white. Improvement on Garza .....	Dec. 10	Aug. 10	4.50
<b>YUKON,</b>	Intermediate single, white. Good late daisy .....	Dec. 10	Aug. 10	4.50
<b>14 Week Varieties</b>				
<b>SNOWCREST,</b>	Intermediate pompon, white with green eye .....	Dec. 15	Aug. 15	4.25
<b>SILVERSMITH,</b>	Intermediate decorative, white .....	Dec. 15	Aug. 15	3.50
<b>SNOWCAP,</b>	Large formal, white pompon. Outstanding for winter flowering program .....	Dec. 15	Aug. 15	4.00
<b>GARZA,</b>	Intermediate white anemone, well rounded cushion .....	Dec. 15	Aug. 15	4.25
<b>WEDDING BELLS,</b>	Intermediate pure white formal pompon .....	Dec. 20	Aug. 15	4.75
<b>15 Week Varieties</b>				
<b>REVELATION,</b>	Intermediate pompon, white. Responds to winter flowering program .....	Dec. 25	Aug. 20	4.00
<b>SNOW,</b>	Intermediate pompon, cream white .....	Dec. 25	Aug. 20	4.25
<b>TALMEDA,</b>	Intermediate white pompon. Improves Revelation. Good form and substance .....	Jan. 5	Aug. 20	4.50
<b>ILLINI SNOWBOUND,</b>	Intermediate decorative with cream center .....	Jan. 5	Aug. 20	4.50
<b>ILLINI CASCADE,</b>	Intermediate decorative, clear white .....	Jan. 5	Aug. 20	4.75



## YELLOW POMPONS, SINGLES AND ANEMONES

VARIETY	DESCRIPTION	Matures	Normal Pinch date	Price 50 Only
FOR OTHER EARLY VARIETIES SEE HARDY GARDEN SECTION				
<b>7 Week Varieties</b>				
<b>YELLOW CHRIS. COLUMBUS</b> , Tall Yellow, large decorative. Recommended for Pot Plants and Garden culture. Good cut flower .....		Oct. 1	July 5	4.00
<b>CHARLES NYE</b> , Large deep lemon yellow pompon .....		Oct. 5	July 5	4.75
<b>TREASURE</b> , Golden yellow pom, produced on good stems and sprays. Garden Cut flower variety .....		Oct. 10	July 5	4.75
<b>8 Week Varieties</b>				
<b>YELLOW IRENE</b> , Small button pompon, light lemon yellow .....		Oct. 15	July 10	4.00
<b>SARASOTA</b> , Medium pompon, bright lemon. Cut flower. Good for early shade program .....		Oct. 15	July 10	5.00
<b>9 Week Varieties</b>				
<b>GOLDEN HERALD</b> , Large decorative, golden yellow .....		Oct. 25	July 15	4.00
<b>GOLD COAST</b> , Intermediate pompon, deep lemon yellow. Best yellow pom for all programs .....		Oct. 25	July 15	3.50
<b>YELLOW DOT</b> , Intermediate pompon, yellow with bronze center .....		Oct. 25	July 15	4.75
<b>HAPPINESS</b> , Large golden yellow single. Good producer and very reliable during high temperature periods .....		Oct. 28	July 15	5.50
<b>YELLOW ARCADIA</b> , Intermediate pompon, lemon yellow .....		Oct. 28	July 15	4.75
<b>AZTEC</b> , Intermediate deep yellow daisy. Good single for all programs .....		Oct. 28	July 15	4.25
<b>SAUTERNE</b> , Intermediate single. Intense yellow. Good for all programs .....		Oct. 30	July 15	4.25
<b>YELLOW SEA GULL</b> , Intermediate pompon. Light lemon .....		Nov. 1	July 15	4.75
<b>M. L. HALL</b> , Intermediate pompon, deep lemon yellow .....		Nov. 1	July 15	4.00
<b>DANDY</b> , Intermediate pom. Temperature tolerant coupled with exceptional production. A must for an early program .....		Nov. 1	July 15	5.50
<b>SUNRAY</b> , Small anemone, lemon yellow. Responds to shade and good for pots .....		Nov. 5	July 15	4.25
<b>10 Week Varieties</b>				
<b>CONSTELLATION</b> , Intermediate decorative, deep lemon yellow .....		Nov. 5	July 22	4.50
<b>YELLOW BEAUREGARD</b> , Intermediate pompon, yellow. Outstanding pompon, good for year around program .....		Nov. 5	July 22	4.00
<b>YELLOWTOP</b> , Bright lemon yellow sport from Whitetop with same versatility .....		Nov. 5	July 22	5.50
<b>HEYDAY</b> , Intermediate bright yellow pom. Recommended April thru November .....		Nov. 10	July 22	5.50
<b>YELLOW SHASTA</b> , Large anemone, light lemon yellow. Best anemone for all season programs .....		Nov. 10	July 22	3.50
<b>JEALOUSY</b> , Small pompon. Intense yellow, bright green eye. Good for Spring and Fall programs .....		Nov. 10	July 22	4.25
<b>YELLOW IGLOO</b> , Small pompon, deep lemon yellow. Good for Spring and Fall programs .....		Nov. 10	July 22	4.25
<b>YELLOW PACESETTER</b> , Lemon yellow single sport from Pacesetter .....		Nov. 10	July 22	5.50
<b>11 Week Varieties</b>				
<b>YELLOW SCULPTURE</b> , Large, lemon yellow daisy. Good for Spring and Fall programs .....		Nov. 15	July 28	4.50
<b>GOLDEN CHORD</b> , Intermediate pompon, golden yellow. Good for winter and spring programs .....		Nov. 15	July 28	4.00
<b>FORTY NINER</b> , Large pompon, golden yellow. Good for late winter flowering under lights .....		Nov. 15	July 28	3.50
<b>SUZANNE MILLER</b> , Large anemone, buff-yellow with yellow center .....		Nov. 15	July 28	4.75
<b>GOLD BALL</b> , Intermediate pompon, golden yellow. Good the year 'round ..		Nov. 15	July 28	4.50
<b>YEL. L. I. BEAUTY</b> , Large anemone, buff-yellow with yellow center .....		Nov. 20	Aug. 1	4.50
<b>YELLOW Highbrow</b> , Large decorative, golden yellow. Responds to late cloth house program .....		Nov. 20	Aug. 1	4.25



## YELLOW POMPONS, SINGLES AND ANEMONES (Cont.)

VARIETY	DESCRIPTION	Matures	Normal Pinch date	Price 50 Only
<b>LOLLIPOP</b> ,	Formal round hard lemon yellow pompon. Good for winter and spring programs .....	Nov. 20	Aug. 1	3.75
<b>PIPPIN</b> ,	Intermediate pompon, deep lemon yellow. Good producer and responds well to light and shade .....	Nov. 20	Aug. 1	4.25
<b>ILLINI SUNSPOT</b> ,	Large pompon, yellow. Good as a disbud and responds well for late cloth house .....	Nov. 20	Aug. 1	4.75
<b>SULTAN</b> ,	Large formal decorative. Golden yellow, good for Spring and Fall .....	Nov. 22	Aug. 1	5.00

### 12 Week Varieties

<b>ILLINI WAMPUM</b> ,	Small anemone bright yellow with greenish yellow cushion .....	Nov. 25	Aug. 5	4.75
<b>GOLDSMITH</b> ,	Large decorative, deep golden yellow. One of the best for Thanksgiving .....	Nov. 25	Aug. 5	4.00
<b>HIGHLANDER</b> ,	Intermediate decorative, lemon yellow. Improvement over Goldsmith but a lighter yellow .....	Nov. 25	Aug. 5	4.25
<b>SUNNYSIDE</b> ,	Intermediate pompon, golden yellow .....	Nov. 25	Aug. 5	4.25
<b>YELLOW VALENCIA</b> ,	Large single, golden yellow .....	Nov. 28	Aug. 5	4.50
<b>YELLOW GALAXY</b> ,	Intermediate single, lemon yellow. Most attractive and useful from October thru winter program .....	Dec. 1	Aug. 5	4.50
<b>YELLOW FORTUNE</b> ,	Intermediate yellow pompon. Quality flower for November and December .....	Dec. 1	Aug. 5	4.50

### 13 Week Varieties

<b>YELLOW CAMEO</b> ,	Intermediate decorative, light lemon yellow .....	Dec. 5	Aug. 10	4.50
<b>GOLDEN ACCLAIM</b> ,	Large pompon, golden yellow. Responds well to winter programs .....	Dec. 5	Aug. 10	4.50
<b>YELLOW ACCLAIM</b> ,	Large pompon, lemon yellow. Clean growth and responds well to all Winter programs .....	Dec. 5	Aug. 10	4.50
<b>CORSAIR</b> ,	Large pompon, lemon yellow. Outstanding for quality, vigor and production. Good October 15th to March 15th. ....	Dec. 10	Aug. 10	3.50

### 14 Week Varieties

<b>YELLOW GARZA</b> ,	Intermediate anemone, yellow. Latest yellow anemone .....	Dec. 15	Aug. 15	4.50
<b>SHAMROCK</b> ,	Large decorative, lemon yellow. Good in mid-winter program .....	Dec. 15	Aug. 15	4.25
<b>VIBRANT</b> ,	Intermediate decorative, deep lemon yellow. Outstanding for normal and mid-winter flowering .....	Dec. 20	Aug. 15	4.25
<b>SUNRISE</b> ,	Intermediate pompon, deep lemon yellow, withstands lower temperatures .....	Dec. 20	Aug. 15	4.50

### 15 Week Varieties

<b>SIREN</b> ,	Medium decorative, lemon yellow .....	Dec. 25	Aug. 20	4.25
<b>YELLOW SNOW</b> ,	Intermediate pompon, deep lemon yellow .....	Dec. 25	Aug. 20	4.25
<b>ILL. YEL. SNOWBOUND</b> ,	Intermediate pompon, light lemon yellow. Latest yellow pompon .....	Jan. 5	Aug. 20	4.75
<b>GOLDEN SNOWBOUND</b> ,	Intermediate pompon, golden yellow .....	Jan. 5	Aug. 20	4.50

## BRONZE & RED POMPONS, SINGLES & ANEMONES

FOR OTHER EARLY VARIETIES SEE HARDY GARDEN SECTION

### 7 Week Varieties

<b>HUNTSMAN</b> ,	Large decorative pompon, scarlet-orange. Tall, garden and cut flower variety .....	Oct. 5	July 5	5.00
<b>RED VELVET</b> ,	Large decorative dark crimson. Responds readily for Spring pots. Cut flower variety .....	Oct. 10	July 5	5.00
<b>CARNIVAL</b> ,	Large pompon, burnt orange. Very good cut flower and garden variety. Medium height .....	Oct. 10	July 5	5.00
<b>ADMIRAL</b> ,	Apricot bronze pompon of excellent quality for cut flower and garden work. Medium height .....	Oct. 12	July 5	5.00



## BRONZE & RED POMPONS, SINGLES & ANEMONES (Cont.)

VARIETY	DESCRIPTION	Matures	Normal Pinch date	Price 50 Only
<b>8 Week Varieties</b>				
<b>CALUMET</b> , Large decorative, brilliant apricot. Excellent as garden variety and for early shade house .....		Oct. 15	July 10	4.75
<b>RADIANCE</b> , Intermediate decorative, non-fading red. Good for pots and garden work .....		Oct. 15	July 10	4.50
<b>RAJAH</b> , Intermediate single, scarlet. Striking daisy for garden and cut flowers .....		Oct. 15	July 10	5.00
<b>JAMES STEWART</b> , Small pompon, apricot-gold. Good in early shade programs and pot work .....		Oct. 15	July 10	4.75
<b>BONTON</b> , Intermediate pompon, good bronze pompon. Responds well to shade .....		Oct. 20	July 10	3.50
<b>9 Week Varieties</b>				
<b>FIREBIRD</b> , Intermediate decorative, reddish bronze .....		Oct. 25	July 15	4.75
<b>BRONZE DOT</b> , Intermediate pompon, light bronze with dark center .....		Oct. 25	July 15	4.25
<b>BUCKSKIN</b> , Small single, tawny-bronze. Outstanding for all shade and light programs .....		Oct. 25	July 15	4.25
<b>GAITY</b> , Large coral bronze single for shade and light programs .....		Oct. 25	July 15	4.50
<b>SENECA</b> , Intermediate decorative, orange-red .....		Nov. 1	July 15	5.00
<b>NAVAHO</b> , Intermediate pompon, mahogany-red. Responds to summer shade program .....		Nov. 1	July 15	4.75
<b>IMP. RED DAISY</b> , Intermediate single, red. Good color for summer shade program .....		Nov. 1	July 15	4.75
<b>BRONZCHIP</b> , Lively orange-bronze sport from Bluechip .....		Nov. 1	July 15	5.50
<b>10 Week Varieties</b>				
<b>JETFIRE</b> , Intermediate decorative, flaming red. Outstanding in shade program ...		Nov. 5	July 22	4.00
<b>OR. BEAUREGARD</b> , Intermediate pompon, orange-yellow. Outstanding pom- pom. Good for year around program .....		Nov. 5	July 22	4.00
<b>BEAUREGARD</b> , Intermediate pompon, red-bronze. Produces quality flowers under all programs .....		Nov. 5	July 22	3.50
<b>DARK BEAUREGARD</b> , Luminous mahogany-bronze sport of Beauregard. Better color retention .....		Nov. 5	July 22	5.50
<b>RUBICON</b> , Large decorative, red. Good for Fall program .....		Nov. 5	July 22	4.25
<b>BITTERSWEET</b> , Intermediate single, bitter-sweet red. Good variety for shading .....		Nov. 5	July 22	4.75
<b>CHEVRON</b> , Intermediate pompon, intense red color. Holds color excep- tionally well. Good May thru November .....		Nov. 10	July 22	4.50
<b>COPPERHEAD</b> , Large decorative, copper-bronze. Excellent for pots and as a disbud .....		Nov. 10	July 22	4.25
<b>CLIMAX</b> , Intermediate pompon, intense orange. Excellent for Spring thru Fall programs .....		Nov. 10	July 22	4.25
<b>DK. BR. MASTERPIECE</b> , Large pompon, dark bronze, sport of Masterpiece		Nov. 12	July 22	4.50
<b>PARAGON</b> , Large pompon, red. Good quality flower .....		Nov. 12	July 22	4.25
<b>11 Week Varieties</b>				
<b>SHALIMAR</b> , Lively orange-bronze anemone .....		Nov. 15	July 28	5.00
<b>LEGAL TENDER</b> , Intermediate decorative, red-gold. Suitable for pot plants		Nov. 20	July 28	4.50
<b>RUSTICON</b> , Intermediate pompon, rust-red .....		Nov. 20	July 28	4.25
<b>THELMA</b> , Intermediate pompon, orange-red. Holds its brilliant color well. Good September to Christmas .....		Nov. 20	July 28	4.00
<b>ILLINI WARRIOR</b> , Intermediate rust-bronze pompon .....		Nov. 20	July 28	4.75
<b>RUBAIYAT</b> , Intermediate formal pompon, velvety red. Unequaled for fall and winter flowering .....		Nov. 20	July 28	4.25
<b>ILLINI WARPAINT</b> , Large decorative, maroon red .....		Nov. 22	July 28	5.00
<b>FESTIVAL</b> , Intermediate single, apricot-red. Attractive variety for this season .....		Nov. 23	July 28	4.75
<b>DK. BRONZE MINUET</b> , Intermediate pompon, bronze. Pleasing color for this season .....		Nov. 23	July 28	5.25
<b>RED ROLINDA</b> , Intermediate anemone, red. Durable Thanksgiving variety		Nov. 23	July 28	4.50



## BRONZE & RED POMPONS, SINGLES & ANEMONES (Cont.)

VARIETY	DESCRIPTION	Matures	Normal Pinch date	Price 50 Only
<b>12 Week Varieties</b>				
<b>ILL. REDWOOD</b> , Large pompon, reddish-bronze, durable well formed flower for Thanksgiving and December .....		Nov. 25	Aug. 5	4.75
<b>BR. GOLDSMITH</b> , Large decorative, orange-bronze. Attractive Thanksgiving color .....		Nov. 25	Aug. 5	4.25
<b>APRICOT VALENCIA</b> , Large single, apricot bronze .....		Nov. 28	Aug. 5	4.50
<b>CRIMSON VALENCIA</b> , Large single, red .....		Nov. 28	Aug. 5	4.75
<b>GALAXY</b> , Intermediate single, orange-scarlet. Striking color and good production .....		Dec. 1	Aug. 5	4.00
<b>13 Week Varieties</b>				
<b>HARLEQUIN</b> , Intermediate decorative, crimson red. Quality flowers .....		Dec. 10	Aug. 10	4.75
<b>BR. MINSTREL</b> , Intermediate pompon, coral-orange. Quality pompon .....		Dec. 13	Aug. 10	4.50
<b>CHRISTMAS STAR</b> , Intermediate single, scarlet. Good production and quality .....		Dec. 13	Aug. 10	4.25
<b>14 Week Varieties</b>				
<b>CHRISTMAS GREETINGS</b> , Large pompon, crimson-red. Most productive and best red for Xmas .....		Dec. 15	Aug. 15	4.00
<b>MERRYMAKER</b> , Intermediate single, crimson-red. Quality flowers and good producer .....		Dec. 20	Aug. 15	4.25
<b>POINSETTIA</b> , Large single, scarlet red. Outstanding and most attractive red single for Xmas .....		Dec. 20	Aug. 15	4.25

## PINK POMPONS, SINGLES & ANEMONES

FOR OTHER EARLY VARIETIES SEE HARDY GARDEN SECTION

<b>7 Week Varieties</b>				
<b>SONNY</b> , Small salmon pink button pompon. Excellent cut flower, either under glass or in the garden .....		Oct. 1	July 5	4.50
<b>SPELLBOUND</b> , Decorative lavender pompon. Good for Pot Plants and garden work .....		Oct. 1	July 5	4.00
<b>LASSIE</b> , Large decorative dark pink. Good as cut flower and for garden work. Height medium .....		Oct. 10	July 5	5.00
<b>8 Week Varieties</b>				
<b>JEWELL</b> , Small pompon, lavender pink. Compact sturdy growth. Good cut flower .....		Oct. 15	July 10	4.75
<b>ENTERPRISE</b> , Intermediate pompon. Good for garden and early shade program .....		Oct. 15	July 10	5.00
<b>CAROLYN YOSICK</b> , Intermediate pompon, lavender. Responds good to shade program, good pot plant .....		Oct. 20	July 10	4.50
<b>9 Week Varieties</b>				
<b>PINKETTE</b> , Intermediate Pink Pompon. Good for Spring and Fall programs .....		Oct. 25	July 15	4.50
<b>REWARD</b> , Intermediate single, lavender. Outstanding pink for the shade program. Productive. ....		Oct. 25	July 15	4.00
<b>PINK DOT</b> , Intermediate pompon, light lavender, with dark pink eye. Good shade variety .....		Oct. 25	July 15	4.00
<b>BLUECHIP</b> , Intermediate decorative pompon. Outstanding pink for spring and fall program. Excellent pot plant .....		Nov. 1	July 15	3.50
<b>PINKCHIP</b> , Pleasing light pink selection of Bluechip. Same quality and habit as parent .....		Nov. 1	July 15	5.50
<b>TEMPO</b> , Intermediate decorative, deep pink. Good for Spring and Fall program .....		Nov. 3	July 15	4.50



## PINK POMPONS, SINGLES & ANEMONES (Cont.)

VARIETY	DESCRIPTION	Matures	Normal Pinch date	Price 50 Only
<b>10 Week Varieties</b>				
<b>PARISIENNE</b> , Intermediate single, nearest to true pink. A favorite for all off season programs .....		Nov. 5	July 22	4.50
<b>DELIGHT</b> , Intermediate pink daisy. Productive, durable and of striking color .....		Nov. 5	July 22	4.75
<b>PORTRAIT</b> , Large decorative pompon, deep lavender. Responds well to all season, pot work and disbudding .....		Nov. 8	July 22	3.50
<b>CRITERION</b> , Intermediate decorative, pink. Best for pots for spring and fall ..		Nov. 8	July 22	4.00
<b>BONNIE</b> , Intermediate formal pompon, pink. Good for spring and fall program .....		Nov. 10	July 22	4.50
<b>PENNANT</b> , Intermediate decorative, deep pink. Suitable for Spring and Fall flowering .....		Nov. 10	July 22	4.25
<b>PANDORA</b> , Large decorative pompon, luminous-pink. Suited for the cloth house .....		Nov. 10	July 22	4.25
<b>MASTERPIECE</b> , Large pompon, deep lavender. Suitable for pot work .....		Nov. 12	July 22	4.25
<b>11 Week Varieties</b>				
<b>TAFFETA</b> , Two-tone pink decorative. Good on year 'round programs .....		Nov. 15	July 28	4.25
<b>DARK NORMA</b> , Large anemone, dark lavender, yellow cushion .....		Nov. 15	July 28	4.75
<b>ALMEGA</b> , Large pompon, silvery pink. Good producer .....		Nov. 15	July 28	4.00
<b>DELMAR</b> , Intermediate pompon, silvery pink. Good for Spring and Fall programs .....		Nov. 20	July 28	4.50
<b>PK. L. I. BEAUTY</b> , Large anemone, lavender, yellow cushion .....		Nov. 20	July 28	4.75
<b>DK. PK. L. I. BEAUTY</b> , Large anemone, deep lavender, yellow cushion .....		Nov. 20	July 28	4.75
<b>MINUET</b> , Intermediate pompon, true pink. Good quality flower .....		Nov. 23	July 28	4.50
<b>ILLINI FORMAL</b> , Intermediate rose pink pompon. Novel variety for Thanksgiving .....		Nov. 23	July 28	4.50
<b>12 Week Varieties</b>				
<b>BEAUTIFUL LADY</b> , Large anemone, deep lavender. Attractive variety, suitable for pots .....		Nov. 25	Aug. 5	4.50
<b>VALENCIA</b> , Large single, rose-pink .....		Nov. 28	Aug. 5	4.50
<b>DK. PINK VALENCIA</b> , Large single, orchid-pink .....		Nov. 28	Aug. 5	4.50
<b>HERITAGE</b> , Intermediate formal dark pink pompon. Tall and vigorous. Good in Spring program .....		Dec. 1	Aug. 5	4.50
<b>13 Week Varieties</b>				
<b>DK. PK. ENCHANTRESS</b> , Large anemone, deep pink with yellow cushion .....		Dec. 5	Aug. 10	4.75
<b>DEBUTANTE</b> , Large single, lavender. Good for mid-winter flowering. Withstands lower temperatures .....		Dec. 10	Aug. 10	4.00
<b>MINSTREL</b> , Intermediate pompon, lavender. Quality pompon for November and December .....		Dec. 13	Aug. 10	4.25
<b>IMP. PK. MINSTREL</b> , Intermediate pompon, light lavender .....		Dec. 13	Aug. 10	4.75
<b>14 Week Varieties</b>				
<b>RIVIERA</b> , Intermediate decorative, lavender-rose .....		Dec. 15	Aug. 15	4.50
<b>ROSALIND</b> , Intermediate single, lavender .....		Dec. 20	Aug. 15	4.75
<b>DEFIANCE</b> , Intermediate decorative, lavender .....		Dec. 20	Aug. 15	4.50
<b>ALVODA</b> , Large decorative. Portrait pink. Easy producer, good addition to late varieties .....		Dec. 25	Aug. 15	4.50



# HARDY OR GARDEN SECTION

## PINCHING SCHEDULE FOR GARDEN CHRYSANTHEMUMS

Natural Flowering Date	Last Pinch Date for Cut Flowers	Last Pinch Date For Border Plants
Sept. 1	June 17	July 10
Sept. 15	June 24	July 15
Sept. 30	June 30	July 20
Oct. 10	July 5	July 25
Oct. 15	July 10	Aug. 1

## CUSHION VARIETIES

The Cushion or Mound varieties bloom in September the first year and in August the second year if not disturbed.

Garden varieties planted before June should be kept pinched back until the last pinch date shown for the variety.

## GARDEN VARIETY COLLECTIONS

If you are familiar with the better garden 'Mums we suggest you make the selection of varieties to suit your particular requirements. Such reservation will give your order preference in shipping.

For those who are not acquainted with the varieties we will select varieties for the collections listed below that you may desire. These varieties however will be selected from surplus stock at the time of delivery, supplying not less than 50 R. C. of any one variety.

**250 — 450**  
**\$5.50 per 100**

**500 — 950**  
**\$5.25 per 100**

**1000 — Up**  
**\$5.00 per 100**

COLLECTION #1 — All cut flower varieties.

COLLECTION #3 — Cut-flower and border varieties.

COLLECTION #2 — All dwarf or border varieties.

COLLECTION #4 — Varieties for Spring Pots.

## GARDEN VARIETIES FOR SPRING BLOOMING POT PLANTS

These plants have sales appeal as they can be sheared back after blooming and will flower again in the early fall.

Pot and place under artificial lights upon arrival. Use 60 Watt bulbs spaced 4 ft. apart and 30 inches above the plants.

Plants should be ordered to arrive 1 to 2 weeks ahead of first pinch date. For delayed start they may be planted and pinched on pinch date.

Maintain a 60 degree night temperature until buds are well developed.

**3" Hardies** — For this very popular seller use one cutting per pot. If you haven't tried this seller we readily suggest you do so. Many growers report heavy demand for spring and summer sales.

### TWO PINCH METHOD

USE 4 PLANTS PER 6 INCH POT

**FOR EASTER — April 21st**

Plant — Jan. 9th - Jan. 16th  
First Pinch — Jan. 30th  
Second Pinch — Feb. 23rd  
Discontinue Lights — Feb. 23rd

**FOR MOTHER'S DAY — May 12th**

Plant — Jan. 30th - Feb. 6th  
First Pinch — Feb. 20th  
Second Pinch — Mar. 18th  
Discontinue Lights — Mar. 18th  
Apply black cloth — Apr. 8th

**FOR MEMORIAL DAY — May 30th**

Plant — Feb. 27th - Mar. 6th  
First Pinch — Mar. 13th  
Second Pinch — Apr. 5th  
Discontinue Lights — Apr. 5th  
Apply black cloth — Apr. 5th

### SINGLE PINCH METHOD

USE 5 PLANTS PER 6 INCH POT

**FOR EASTER — April 21st**

Plant — Jan. 30th - Feb. 13th  
Pinch — Feb. 23rd  
Discontinue Lights — Feb. 23rd

**FOR MOTHER'S DAY — May 12th**

Plant — Mar. 4th  
Pinch — Mar. 18th  
Discontinue Lights — Mar. 18th  
Apply black cloth — Apr. 8th

**FOR MEMORIAL DAY — May 30th**

Plant — Mar. 20th - Mar. 27th  
Pinch — Apr. 5th  
Discontinue Lights — Apr. 5th  
Apply black cloth — Apr. 5th

# HARDY OR GARDEN SECTION

## WHITE

Varieties	Description	Matures	Price 50 Only
<b>CRYSTAL MAID</b> ,	Decorative type, cream pompon. Low growing that is suited for borders. Responds well to Spring Pot plant culture .....	Sept. 12	5.00
<b>WHITE CUSHION</b> ,	Low growing for border plantings. White decorative type flower with slight pink shadings in buds. Blooms earlier second year .....	Sept. 15	4.00
<b>OSTOSA</b> ,	An intermediate paper white pompon on a semi-dwarf plant. Early and very free flowering. One of the best whites for foreground planting .....	Sept. 25	4.50
<b>PEPITA</b> ,	Small white button pompon. Good in the Spring Pot plant program .....	Sept. 28	4.50
<b>CHRISTOPHER COLUMBUS</b> ,	A pleasing cream colored medium sized decorative pom. Tall growing and very prolific in the garden. Outstanding for spring and Fall pots. Good cut flower variety .....	Oct. 1	4.00
<b>LYRIC</b> ,	A short growing white single or daisy type of good substance. Very useful for spring pot plants .....	Oct. 5	5.00
<b>GARDENIA</b> ,	Large white decorative that is very prolific. Vigorous and strong growth with excellent foliage on a semi-dwarf plant. Outstanding garden variety .....	Oct. 5	4.50
<b>HORIZON</b> ,	Intermediate decorative pom, produced on good sprays with excellent stem and foliage. Very good as cut flower under glass or in the garden as well as for Spring pot plants .....	Oct. 5	4.50
<b>MAESTRO</b> ,	Medium sized white pompon. Dwarf compact growth making it excellent for borders or pot plants .....	Oct. 10	4.50
<b>SILVERPLATE</b> ,	Pure white decorative. Medium height making a good cut flower for garden use and for Pot plants .....	Oct. 12	4.50
<b>BLIZZARD</b> ,	Small formal pompon. Clear white, durable flowers on well formed sprays. A very prolific and useful cut flower and garden variety as well as under glass or in the cloth house .....	Oct. 15	4.25
<b>IRENE</b> ,	Small pompon, useful white variety for cut flower and secondary border planting as well as under glass .....	Oct. 15	5.00

## YELLOW

<b>YELLOW CUSHION</b> ,	A pleasing shade of yellow. Low growing decorative type for border plantings .....	Sept. 15	4.00
<b>POMPONETTE</b> ,	Low growing, intermediate golden yellow pompon. Very prolific and useful garden variety. Good for Spring Pot Plants .....	Sept. 15	4.00
<b>AGLOW</b> ,	Intermediate pompon, pleasing orange yellow of medium height making it a useful garden variety. Responds well as Spring pot plant .....	Sept. 20	5.50
<b>HONEYCOMB</b> ,	Small honey yellow button pompon. Short compact growth for foreground planting. Responds well for Spring pot plants .....	Sept. 25	5.00
<b>MOONLIGHT</b> ,	Intermediate sulfur yellow pompon. Short compact growth habit. Good for borders and pot plants .....	Sept. 25	4.50
<b>YELLOW CHRIS. COLUMBUS</b> ,	Lemon yellow, intermediate decorative. One of the most popular for Spring pot plants. A good cut flower and prolific garden variety .....	Oct. 1	4.00
<b>CHIQUITA</b> ,	Small, deep lemon yellow button pompon. Chic for spring and fall pots. Intermediate garden variety .....	Oct. 1	4.50
<b>ASTORIA</b> ,	Intermediate bright lemon yellow pompon. Considered an improvement over Yel. Chris. Columbus or Moonlight for the Spring pot plant program. Early foreground variety .....	Oct. 5	5.50
<b>CHARLES NYE</b> ,	Large deep yellow pompon. Excellent as cut flower. Showy and prolific garden variety .....	Oct. 5	4.75
<b>ROULETTE</b> ,	Large decorative, bright yellow, dwarf growth. Excellent addition to the Spring pot plant program .....	Oct. 5	5.50
<b>TREASURE</b> ,	Golden yellow pom, produced on good stems and sprays. Garden Cut flower variety .....	Oct. 10	4.75
<b>YELLOW IRENE</b> ,	Small lemon yellow pompon. Good cut flower variety for the garden as well as under glass .....	Oct. 15	4.00
<b>SARASOTA</b> ,	Medium bright yellow pompon. Excellent cut flower variety for the garden as well as under glass and in the cloth house .....	Oct. 15	5.00



# HARDY OR GARDEN SECTION (Cont.)

## BRONZE & RED

Varieties	Description	Matures	Price 50 Only
<b>SCARLET CRIMSON</b> , Decorative type, bright red pompon. Medium height for secondary border in gardens .....		Sept. 20	4.50
<b>CHAMPION CUSHION</b> , Decorative type, deep bronze. Short border variety .....		Sept. 25	4.00
<b>COMMANDER CUSHION</b> , Decorative type, red pompon. Short border variety .....		Sept. 25	4.00
<b>ORLOMA</b> , Decorative type. Apricot bronze. Compact plant low growing. Good for pot plants .....		Sept. 25	5.00
<b>ORSONA</b> , A red bronze decorative with bushy growth habit. Good cut flower variety and for pot culture .....		Sept. 25	5.00
<b>LIPSTICK</b> , Cushion, Attractive ruby colored flower .....		Sept. 28	4.00
<b>W. P. SNYDER</b> , Intermediate decorative. Bright apricot color, useful for garden and Spring pots .....		Oct. 1	4.75
<b>IRON MOUNTAIN</b> , Deep red pompon. Short growing and very good in the garden. Excellent as a pot plant .....		Oct. 1	4.50
<b>HUNTSMAN</b> , Red bronze decorative. Excellent garden cut flower, showy and dependable. Tall grower .....		Oct. 5	5.00
<b>RED VELVET</b> , Large decorative, dark crimson. Good garden cut flower and responds well for Spring pots .....		Oct. 10	5.00
<b>CARNIVAL</b> , Large pompon. Glowing burnt orange. Good cut flower and background garden variety .....		Oct. 10	5.00
<b>ADMIRAL</b> , Dark crimson red decorative. Cut flower and garden variety .....		Oct. 12	5.00
<b>CALUMET</b> , A large apricot bronze pompon of superior flower quality making well formed sprays. Excellent all around variety for the garden background, cloth house, Spring pot plants and normal flowering .....		Oct. 10	4.75
<b>RADIANCE</b> , Intermediate red decorative pompon. Breaks freely and responds uniformly. Beautiful non-fading color. Very prolific and useful for garden and Spring pot plants .....		Oct. 15	4.50
<b>RAJAH</b> , Intermediate single, striking scarlet red daisy. Excellent cut flower for the garden and under glass .....		Oct. 15	4.50
<b>JAMES STEWART</b> , Small apricot gold pompon. Responds to early shading in the cloth house. Good natural cut flower in greenhouse or garden. Also useful Spring pot plant .....		Oct. 15	4.75

## PINK

<b>GLADNESS</b> , Decorative pompon. Short growing and a pleasing china rose .....	Sept. 1	4.50
<b>JOAN HELEN</b> , Intermediate pompon, deep purple. A brilliant garden variety as a cut flower and exceptionally good as pot plant .....	Sept. 10	4.00
<b>ALERT</b> , Large decorative dark purple pompon produced on well shaped plants. Especially good for all pot plant programs .....	Sept. 20	4.50
<b>MAJOR CUSHION</b> , Decorative type lavender pompon. Good border variety and useful for Spring pot plants .....	Sept. 25	4.00
<b>SONNY</b> , Small salmon pink button pompon. Excellent as a cut flower for the garden or under glass .....	Oct. 1	4.50
<b>MISCHIEF</b> , Dark purple single with contrasting yellow center. Profuse flowering and attractive as border variety or for Spring pot plants .....	Oct. 1	4.50
<b>SPELLBOUND</b> , Intermediate decorative, pleasing lavender shade. Ideal as Spring pot plant, and low garden variety .....	Oct. 1	4.00
<b>LASSIE</b> , Large bright pink decorative. Very good cut flower variety for the garden and background planting .....	Oct. 10	5.00
<b>JOYBRINGER</b> , Salmon rose pompon. Low branching and making an excellent garden variety. Ideally suited for Spring pot plants .....	Oct. 10	4.50
<b>MASQUERADE</b> , Lavender pink button pompon with dark rose center, responds well for Spring pots and is an ideal garden variety .....	Oct. 12	4.50
<b>JEWELL</b> , Small lavender pink button pompon. This durable flower is useful in the garden, under glass, in the cloth house or for Spring pot plants .....	Oct. 15	4.75
<b>ENTERPRISE</b> , Medium pompon, amaranth rose produced on well formed sprays. Useful cut flower under glass, in the cloth house or the garden .....	Oct. 15	5.00



# GROWING 'MUMS FROM START TO FINISH

First step if you are not experienced in growing 'MUMS is to acquaint yourself with their habits and needs, then be prepared to take care of them as they progress in growth. We give below basic details which we find are most widely used among reputable growers in this section of the country. The grower will soon learn by his own experience how to modify or elaborate on these instructions.

The successful grower will figure out his planting schedule, many months or a year in advance. This not only helps you but the supplier of young stock to have sufficient stock for the particular planting date. Have the space ready for them and plant the cuttings on arrival or as soon as possible. The cuttings you receive will be grown under modern conditions, from the cleanest stock available, and as free from disease and premature buds as modern methods can produce. Failure to carry out and properly execute each step at the correct time will show its effect in the growth and quality of your finished product.

## SOIL — Preparation and Fertilizing

'Mums grow well in most soils. Moderately porous soil is best. This can be made by the addition of peat or manure but knowing the behavior and nutrient content of your own particular soil is important. Soil tests will give you this information and if you cannot do this yourself, your Agricultural College or Experiment Station will be glad to do it for you.

Before sterilizing or planting, add lime and superphosphate as needed. (In case of steam sterilizing these materials should be added before sterilizing.) Use about 3-5 lbs. to 100 sq. ft. of bench space. Nitrogen and Potash can be added after the plants have become established and start to grow. These elements can be applied in dry or liquid form according to the growers preference. A complete dry fertilizer such as 5-8-7 or 5-10-5 or any of the water soluble fertilizers can be used.

## SOIL STERILIZATION

Sterilizing the planting soil is vitally important in destroying such diseases as Verticillium wilt, nematodes, and other destructive organisms carried in the soil, to insure a quality crop and is a must if successive crops of 'Mums are grown in the same soil. The cuttings supplied, while free of diseases when received will pick up various diseases from the soil they are planted in, unless it has been properly and thoroughly sterilized. Before sterilizing be sure to loosen all soil thoroughly as steam or chemicals cannot penetrate hard packed soil satisfactorily.

In addition to producing a better crop sterilizing also proves to be economical in allowing reuse of valuable soils and humus, and saving on costly labor involved in changing soils and weeding.

Sterilizing can be done with either Steam or Chemicals. With steam sterilizing, which is most practical, it is necessary first that the soil be moist before sterilizing and that a temperature of 180 degrees fahrenheit be maintained throughout the entire soil mass for a period of not less than one half hour.

Chemical sterilizing can be used where steam is not available and circumstances will permit it. The soil should be at least 60 degrees fahrenheit and the greenhouse being treated should have no other living plants in it, as chemical reactions will destroy them. There are a number of chem-

icals suitable for this work, but whatever is used, follow the manufacturer's instructions carefully.

## HIGH SALTS DAMAGE

When using old soils, or soil used for a previous crop, it should first be sterilized. Then watch for high soluble salts which may be present 2 weeks after sterilization. These salts cause plenty of trouble to 'Mums. They are the residue of fertilizers used on the previous crop, and will kill the roots of young cuttings or seedlings, or result in a poor sickly crop. These salts can be washed out of the soil by HEAVY LEACHING with water, giving two or three applications in succession. High salts do not necessarily mean high nutrient levels. You can have high salt and low nutrient levels. After you get rid of the high salts you should continue with a regular feeding program, as you wash out all your fertilizer as well as the salts. The use of liquid or water soluble fertilizers also helps to reduce salt hazard.

## PLANTING AND SPACING

The time of planting will be determined by the blooming date, or response group, quality and size of flowers, and pinching if desired. For normal flowering allow about three weeks from planting to pinching. Normal pinch date is given with each variety listed in the general catalogue of varieties. For the off season program refer to schedule outlined in this catalogue for planting and pinching data.

Plant cuttings shallow, not over one inch deep and directly to permanent benches if possible, soon as the cuttings are received. Keep roots of the cuttings protected at all times while planting. Exposure, especially to hot sun and wind, will destroy the root action in a few seconds.

If space is not ready when cuttings arrive they should be potted or banded to keep them soft and growing. Here again, careful attention should be given to see they are put in fresh or sterilized soil, so as to keep them free of verticillium wilt and other soilborne diseases. Be sure not to let them stay too long in this crowded condition. Shading newly planted stock on very hot sunny days for the first couple of days will help considerably, as well as, frequent spraying with water over the tops of the cuttings. They should not be allowed to wilt.

Spacing will depend on the quality desired as well as the time of year and number of pinches. Standards are generally spaced 7 x 8 or 8 x 8, grown two stems to the plant. Some growers allow three flowers to come on the outside rows where light is more abundant. For single stem culture 6 x 5 or 6 x 6 is ample. Pompon spacing depends on method of pinching and varieties. Some varieties have much heavier foliage than others and require more space. For the one pinch method 6 x 8 or 7 x 8 is fairly standard. For 2 pinch method 8 x 9 or 9 x 9 will be sufficient. For single stem production 4 x 6 or 4 x 7 is about right. The general rule followed is to give each flowering shoot approximately 20 sq. in. of space.

## WATERING

Chrysanthemums require lots of water, especially when grown on raised benches and if you have a good porous, well drained soil. Water heavily after planting and then spray or sprinkle plants for a few days until they have taken hold. Do not let them wilt if possible. Once the foliage

gets heavy do not water overhead and by no means allow the foliage to be wet overnight. Keep the foliage dry and the soil moist.

## PINCHING

Pinching means the stopping of the upright growth of the plants by cutting or breaking off the growing tip of the plant stem. It is done to increase the number of stems per plant, to control type of bud formation and to keep plants shorter in growth. This will cause a number of breaks or shoots to appear. The plants should be pinched soon after the cutting takes hold and starts to grow freely. Usually only the tip of the stem is removed when under fast modern production. Do not pinch down into the hard stem. Thinning the breaks down to about 3 shoots to the plant on pompon varieties and 2 shoots on the Standards usually give best results. Normal pinch dates are given in the general listing of varieties. For the off season cut flower or pot plant program refer to pinch dates in the desired schedule.

## LIGHT AND TEMPERATURE

Except for the first few days when the young cuttings are planted or potted, Chrysanthemums require all the light they can get. If shade is on the roof from summer it is best to remove it at least by the 1st of September. Chrysanthemums are no longer considered a cool crop. A minimum of 50 degrees or better still 55 to 60 degrees night temperature is considered best for all stages of growth for normal flowering. This is particularly important during bud initiation as too low a temperature will prevent buds from forming properly and likely result in some blind growth. Temperatures too high, 90 degrees or over, which can occur under black cloth, is also bad as it tends not only to slow down the crop but fades the pink, red and bronze shades.

## INSECTS — PREVENTION AND CONTROL

It is very important to keep the stock clean and free of injurious insects. The best way to insure this is to start spraying the plants about two weeks after planting and to spray at intervals of every two or three weeks until color shows. You will find it easier to keep them clean than to wait until infestation shows up and causes damage, then have the task of trying to get the best of it.

A good general purpose spray for Chrysanthemums:

Material	Amount to make		
Water	100 Gal.	25 Gal.	3 Gal.
DDT 50% wettable powder	1 lb.	1/4 lb.	1 1/2 tbsp.
Malathion 25% wettable powder	2 1/2 lbs.	10 oz.	4 tbsp.
Parzate, or Fermate	1 1/2 lbs.	5 oz.	2 tbsp.
DuPont Spreader sticker - or other spreading agent such as Dreft, may also be used	6 oz.	2 tbsp.	1 tsp.

Mixing Procedure — Put all dry ingredients into a can or pail. Add small amount of water, stir to make a thin paste. Put a small portion of the water to be used into the spray tank. Add above mixture slowly, stirring constantly, (run agitator while adding the mixed solution). Add balance of water and be sure it is well mixed before using.

## DISBUDDING

It is extremely important that you take the time to select the flowering buds on Standards as soon as they appear and are sizeable enough to remove. If the crop was planted and pinched on or near the recommended dates, flower the first bud that appears. In other words, as soon as a bud of any kind appears, remove all side shoots and let the center bud flower.

## SUPPORTING THE PLANTS

To grow good flowers with good stems it is essential to keep the plants properly supported at all times.

The wires and cross string method is least work, most economical and practical. Start supporting the plants soon as they are established and either add additional layers of wires and cross strings or move the first layer up about every 10 to 15 days depending on growth.

## TO PREVENT PREMATURE BUDS

ALL Mum cuttings need additional light, according to their response group, during certain times of the year so as to prevent premature buds, when grown in temperatures over 50 degrees. See "Additional Lighting Schedule" and "Year 'Round Lighting and Shading Schedule" on page 18.



## IMPORTANT

Place your Order Early for all programs. It avoids substitution and helps us to serve you better.





# YEAR AROUND FLOWERING OF CHRYSANTHEMUMS

## YEAR AROUND FLOWERING

By using artificial light or shading with black cloth, Chrysanthemums can be flowered at any time of the year.

If you wish to flower 'MUMS at any time other than their normal flowering season, select your flowering date or dates and order your stock early to be sure you have them to plant at the proper time. Then be prepared to light or shade them as your program requires.

## SHORT DISBUDS or FAST DISBUDS

Short Disbuds or Fast Disbuds are becoming increasingly popular throughout the trade.

Under this programming you can achieve 24 to 30 inch stems in twelve to seventeen weeks, depending upon the time of year, producing 9 to 12 blooms per square foot.

This is a pinched crop with your preference as to two or three stems per plant.

The program requires the same cultural factors as the Year 'Round program.

If you wish to plan such a program kindly notify us and we will gladly furnish a schedule for this program together with a listing of the recommended varieties.

## LIGHTING

Lights are needed to prevent formation of buds before required growth is attained. A light intensity of not less than 10 foot candles is necessary to accomplish this, or approximately 1½ watts of light per square foot of space, including walks. For small installations 60 watt lights, under reflectors, spaced 4 feet apart; or 100 watt lights, under reflectors, spaced 6 feet apart and about 30 inches above the tops of the plants will usually prove satisfactory. **AT NO TIME SHOULD THERE BE MORE THAN 8½ HOURS OF DARKNESS.** Consequently lights should be applied preferably after 10 P.M., or as near midnight as possible, and lighted for the required number of hours as shown in the schedule.

### Lighting Plants on a small scale.

When a small block or any part of a house is to be grown under lights be sure to drop a black cloth to cut off any other plants around them so their growth will not be affected by the lights. In other words the plants to be grown under lights must be isolated from any other plants around them during the hours of lighting.

## ADDITIONAL LIGHTING SCHEDULE

2 Hours during the months of August, April, May.

3 Hours during the months of September, October, March.

4 Hours during the months of November and February

5 Hours during the months of December and January

**Temperature** — To flower under lights during the winter months it is necessary to keep a minimum temperature of 60 to 65 degrees, and not less than 60 degrees at night, during the period of growth and bud formation. After color shows in the buds, lower temperature gradually to 52-55 degrees to harden off the finished flowers.

## SHADING

On programs calling for shading with Black Cloth, the plants should be covered daily at 5 P.M., and the cloth removed at 8 A.M. Continue the shading until buds are well developed and showing color. It is essential in shading that the benches be completely covered as any leaks of light will result in delayed flowering where light leaks retard progress of the buds.

## YEAR-ROUND LIGHTING AND SHADING SCHEDULE

Response Group	Shading to Stop in Fall	Shading to Start in Spring
7 week	Aug. 26	Apr. 8
8 week	Sept 2	Apr. 1
9 week	Sept. 9	Mar. 25
10 week	Sept. 16	Mar. 18
11 week	Sept. 23	Mar. 11
12 week	Sept. 30	Mar. 4
13 week	Oct. 7	Feb. 25
14 week	Oct. 14	Feb. 18

Response Group	Lighting to Start in Fall	Lighting to Stop in Spring
7 week	July 15	May 27
8 week	July 23	May 20
9 week	July 30	May 13
10 week	Aug. 5	May 6
11 week	Aug. 12	Apr. 29
12 week	Aug. 19	Apr. 22
13 week	Aug. 26	Apr. 15
14 week	Sept. 2	Apr. 8

## DISTANCE TO PLANT

To produce quality blooms for either a pinched or no pinch crop, spacing as shown in schedule below is recommended.

## SPACING FOR NO PINCH CROP

Crop Flowering	Pompon	Standards & Disbuds
May — Sept.	4 x 5	6 x 4
Sept. — Nov.	4 x 6	6 x 5
Nov. — Mar.	4 x 7	6 x 6
Mar. — May	4 x 6	6 x 5

## SPACING FOR SINGLE PINCH CROP

Crop Flowering	Pompon	Standards & Disbuds
May — Sept.	8 x 6	8 x 7
Sept. — Nov.	8 x 7	8 x 8
Nov. — Mar.	8 x 8	8 x 9
Mar. — May	8 x 7	8 x 8

# LIGHTING AND SHADING PROGRAM FOR CHRYSANTHEMUMS

STANDARD & POMPONS GROWN FOR CUT FLOWERS

## FOR NEW ENGLAND AND SURROUNDING AREA

Latitude 40-45 degrees

### FOR NO PINCH METHOD — PLANT ON PINCH DATE

BLOOMING DATE	RESPONSE GROUP	PLANT	PINCH	LIGHTING PERIOD	START SHADE
May 6 1957	10 week	Dec. 17	Jan. 14	Dec. 17 — Feb. 25	Mar. 18
	9 week	Dec. 17	Jan. 14	Dec. 17 — Mar. 4	Mar. 25
	8 week	Dec. 17	Jan. 14	Dec. 17 — Mar. 11	Apr. 1
May 13	10 week	Dec. 31	Jan. 28	Dec. 31 — Mar. 4	Mar. 18
	9 week	Dec. 31	Jan. 28	Dec. 31 — Mar. 11	Mar. 25
	8 week	Dec. 31	Jan. 28	Dec. 31 — Mar. 18	Apr. 1
May 20	10 week	Jan. 7	Feb. 4	Jan. 7 — Mar. 11	Mar. 18
	9 week	Jan. 7	Feb. 4	Jan. 7 — Mar. 18	Mar. 25
	8 week	Jan. 7	Feb. 4	Jan. 7 — Mar. 25	Apr. 1
May 27	10 week	Jan. 21	Feb. 18	Jan. 21 — Mar. 18	Mar. 18
	9 week	Jan. 21	Feb. 18	Jan. 21 — Mar. 25	Mar. 25
	8 week	Jan. 21	Feb. 18	Jan. 21 — Apr. 1	Apr. 1
June 3	10 week	Feb. 4	Feb. 25	Feb. 4 — Mar. 25	Mar. 25
	9 week	Feb. 4	Feb. 25	Feb. 4 — Apr. 1	Apr. 1
	8 week	Feb. 4	Feb. 25	Feb. 4 — Apr. 8	Apr. 8
June 10	10 week	Feb. 18	Mar. 11	Feb. 18 — Apr. 1	Apr. 1
	9 week	Feb. 18	Mar. 11	Feb. 18 — Apr. 8	Apr. 8
	8 week	Feb. 18	Mar. 11	Feb. 18 — Apr. 15	Apr. 15
June 17	10 week	Feb. 25	Mar. 18	Feb. 25 — Apr. 8	Apr. 8
	9 week	Feb. 25	Mar. 18	Feb. 25 — Apr. 15	Apr. 15
	8 week	Feb. 25	Mar. 18	Feb. 25 — Apr. 22	Apr. 22
June 24	10 week	Mar. 4	Mar. 25	Mar. 4 — Apr. 15	Apr. 15
	9 week	Mar. 4	Mar. 25	Mar. 4 — Apr. 22	Apr. 22
	8 week	Mar. 4	Mar. 25	Mar. 4 — Apr. 29	Apr. 29
July 1	10 week	Mar. 11	Apr. 1	Mar. 11 — Apr. 22	Apr. 22
	9 week	Mar. 11	Apr. 1	Mar. 11 — Apr. 29	Apr. 29
	8 week	Mar. 11	Apr. 1	Mar. 11 — May 6	May 6
July 8	10 week	Mar. 18	Apr. 8	Mar. 18 — Apr. 29	Apr. 29
	9 week	Mar. 18	Apr. 8	Mar. 18 — May 6	May 6
	8 week	Mar. 18	Apr. 8	Mar. 18 — May 13	May 13
July 15	10 week	Mar. 25	Apr. 15	Mar. 25 — May 6	May 6
	9 week	Mar. 25	Apr. 15	Mar. 25 — May 13	May 13
	8 week	Mar. 25	Apr. 15	Mar. 25 — May 20	May 20
July 22	10 week	Apr. 1	Apr. 22	Apr. 1 — May 6	May 13
	9 week	Apr. 1	Apr. 22	Apr. 1 — May 13	May 20
	8 week	Apr. 1	Apr. 22	Apr. 1 — May 20	May 27
July 29	10 week	Apr. 8	Apr. 29	Apr. 8 — May 6	May 20
	9 week	Apr. 8	Apr. 29	Apr. 8 — May 13	May 27
	8 week	Apr. 8	Apr. 29	Apr. 8 — May 20	June 3
August 5	10 week	Apr. 15	May 6	Apr. 15 — May 6	May 27
	9 week	Apr. 15	May 6	Apr. 15 — May 13	June 3
	8 week	Apr. 15	May 6	Apr. 15 — May 20	June 10



# YEAR AROUND SCHEDULE FOR CUT FLOWER CROPS

BLOOMING DATE	RESPONSE GROUP	PLANT	PINCH	LIGHTING PERIOD	START SHADE
August 12	10 week	Apr. 22	May 13	Apr. 22 — May 6	June 3
	9 week	Apr. 22	May 13	Apr. 22 — May 13	June 10
	8 week	Apr. 22	May 13	Apr. 22 — May 20	June 17
August 19	10 week	Apr. 29	May 20	Apr. 29 — May 6	June 10
	9 week	Apr. 29	May 20	Apr. 29 — May 13	June 17
	8 week	Apr. 29	May 20	Apr. 29 — May 20	June 24
August 26	10 week	May 13	May 27	no lights	June 17
	9 week	May 13	May 27	no lights	June 24
	8 week	May 13	May 27	no lights	July 1
September 2	10 week	May 20	June 3	no lights	June 24
	9 week	May 20	June 3	no lights	July 1
	8 week	May 20	June 3	no lights	July 8
September 9	10 week	May 27	June 10	no lights	July 1
	9 week	May 27	June 10	no lights	July 8
	8 week	May 27	June 10	no lights	July 15
September 16	10 week	June 3	June 17	no lights	July 8
	9 week	June 3	June 17	no lights	July 15
	8 week	June 3	June 17	no lights	July 22
September 23	11 week	June 10	June 24	no lights	July 8
	10 week	June 10	June 24	no lights	July 15
	9 week	June 10	June 24	no lights	July 22
	8 week	June 10	June 24	no lights	July 29
September 30	11 week	June 10	June 24	no lights	July 15
	10 week	June 10	June 24	no lights	July 22
	9 week	June 10	June 24	no lights	July 29
	8 week	June 10	June 24	no lights	Aug. 5
October 7	11 week	June 17	July 1	no lights	July 22
	10 week	June 17	July 1	no lights	July 29
	9 week	June 17	July 1	no lights	Aug. 5
	8 week	June 17	July 1	no lights	Aug. 12
October 14	12 week	June 24	July 8	no lights	July 22
	11 week	June 24	July 8	no lights	July 29
	10 week	June 24	July 8	no lights	Aug. 5
	9 week	June 24	July 8	no lights	Aug. 12
October 21	12 week	June 24	July 8	no lights	July 29
	11 week	June 24	July 8	no lights	Aug. 5
	10 week	June 24	July 8	no lights	Aug. 12
	9 week	June 24	July 8	no lights	no
October 28	13 week	July 1	July 15	no lights	July 29
	12 week	July 1	July 15	no lights	Aug. 5
	11 week	July 1	July 15	no lights	Aug. 12
	10 week	July 1	July 15	no lights	no
November 4	13 week	July 8	July 22	no lights	Aug. 5
	12 week	July 8	July 22	no lights	Aug. 12
	11 week	July 8	July 22	no lights	Aug. 19
	10 week	July 8	July 22	no lights	no
November 11	14 week	July 8	July 22	no lights	Aug. 5
	13 week	July 8	July 22	no lights	Aug. 12
	12 week	July 8	July 22	no lights	Aug. 19
	11 week	July 8	July 22	no lights	no
	10 week	July 8	July 22	Aug. 5 — Sept. 2	no

# YEAR AROUND SCHEDULE FOR CUT FLOWER CROPS

BLOOMING DATE	RESPONSE GROUP	PLANT	PINCH	LIGHTING PERIOD	START SHADE
November 18	14 week	July 15	July 29	no lights	Aug. 12
	13 week	July 15	July 29	no lights	Aug. 19
	12 week	July 15	July 29	no lights	Aug. 26
	11 week	July 15	July 29	no lights	no
	10 week	July 15	July 29	Aug. 5 — Sept. 9	no
November 25	14 week	July 22	Aug. 5	no lights	Aug. 19
	13 week	July 22	Aug. 5	no lights	Aug. 26
	12 week	July 22	Aug. 5	no lights	no
	11 week	July 22	Aug. 5	Aug. 12 — Sept. 9	no
	10 week	July 22	Aug. 5	Aug. 5 — Sept. 16	no
December 2	14 week	July 29	Aug. 12	no lights	Aug. 26
	13 week	July 29	Aug. 12	no lights	no
	12 week	July 29	Aug. 12	Aug. 19 — Sept. 9	no
	11 week	July 29	Aug. 12	Aug. 12 — Sept. 16	no
	10 week	July 29	Aug. 12	Aug. 5 — Sept. 23	no
December 9	14 week	July 29	Aug. 12	no lights	Sept. 2
	13 week	July 29	Aug. 12	no lights	no
	12 week	July 29	Aug. 12	Aug. 19 — Sept. 16	no
	11 week	July 29	Aug. 12	Aug. 12 — Sept. 23	no
	10 week	July 29	Aug. 12	Aug. 5 — Sept. 30	no
December 16	14 week	Aug. 5	Aug. 19	no lights	no
	13 week	Aug. 5	Aug. 19	Aug. 26 — Sept. 16	no
	12 week	Aug. 5	Aug. 19	Aug. 19 — Sept. 23	no
	11 week	Aug. 5	Aug. 19	Aug. 12 — Sept. 30	no
	10 week	Aug. 5	Aug. 19	Aug. 5 — Oct. 7	no
December 23	14 week	Aug. 5	Aug. 19	Sept. 2 — Sept. 16	no
	13 week	Aug. 5	Aug. 19	Aug. 26 — Sept. 23	no
	12 week	Aug. 5	Aug. 19	Aug. 19 — Sept. 30	no
	11 week	Aug. 5	Aug. 19	Aug. 12 — Oct. 7	no
	10 week	Aug. 5	Aug. 19	Aug. 5 — Oct. 14	no
December 30	14 week	Aug. 12	Aug. 26	Sept. 2 — Sept. 23	no
	13 week	Aug. 12	Aug. 26	Aug. 26 — Sept. 30	no
	12 week	Aug. 12	Aug. 26	Aug. 19 — Oct. 7	no
	11 week	Aug. 12	Aug. 26	Aug. 12 — Oct. 14	no
	10 week	Aug. 12	Aug. 26	Aug. 5 — Oct. 21	no
January 6 1958	14 week	Aug. 12	Sept. 2	Sept. 2 — Sept. 30	no
	13 week	Aug. 12	Sept. 2	Aug. 26 — Oct. 7	no
	12 week	Aug. 12	Sept. 2	Aug. 19 — Oct. 14	no
	11 week	Aug. 12	Sept. 2	Aug. 12 — Oct. 21	no
	10 week	Aug. 12	Sept. 2	Aug. 12 — Oct. 28	no
January 13	14 week	Aug. 12	Sept. 2	Sept. 2 — Oct. 7	no
	13 week	Aug. 12	Sept. 2	Aug. 26 — Oct. 14	no
	12 week	Aug. 12	Sept. 2	Aug. 19 — Oct. 21	no
	11 week	Aug. 12	Sept. 2	Aug. 12 — Oct. 28	no
	10 week	Aug. 12	Sept. 2	Aug. 12 — Nov. 4	no
January 20	14 week	Aug. 19	Sept. 9	Sept. 2 — Oct. 14	no
	13 week	Aug. 19	Sept. 9	Aug. 26 — Oct. 21	no
	12 week	Aug. 19	Sept. 9	Aug. 19 — Oct. 28	no
	11 week	Aug. 19	Sept. 9	Aug. 19 — Nov. 4	no
	10 week	Aug. 19	Sept. 9	Aug. 19 — Nov. 11	no
January 27	14 week	Aug. 26	Sept. 16	Sept. 2 — Oct. 21	no
	13 week	Aug. 26	Sept. 16	Aug. 26 — Oct. 28	no
	12 week	Aug. 26	Sept. 16	Aug. 26 — Nov. 4	no
	11 week	Aug. 26	Sept. 16	Aug. 26 — Nov. 11	no
	10 week	Aug. 26	Sept. 16	Aug. 26 — Nov. 18	no



# YEAR AROUND SCHEDULE FOR CUT FLOWER CROPS

BLOOMING DATE	RESPONSE GROUP	PINCH	PLANT	LIGHTING PERIOD	START SHADE
February 3	14 week	Sept. 2	Sept. 23	Sept. 2 — Oct. 28	no
	13 week	Sept. 2	Sept. 23	Sept. 2 — Nov. 4	no
	12 week	Sept. 2	Sept. 23	Sept. 2 — Nov. 11	no
	11 week	Sept. 2	Sept. 23	Sept. 2 — Nov. 18	no
	10 week	Sept. 2	Sept. 23	Sept. 2 — Nov. 25	no
February 10	14 week	Sept. 9	Sept. 30	Sept. 9 — Nov. 4	no
	13 week	Sept. 9	Sept. 30	Sept. 9 — Nov. 11	no
	12 week	Sept. 9	Sept. 30	Sept. 9 — Nov. 18	no
	11 week	Sept. 9	Sept. 30	Sept. 9 — Nov. 25	no
	10 week	Sept. 9	Sept. 30	Sept. 9 — Dec. 2	no
February 17	14 week	Sept. 16	Oct. 7	Sept. 16 — Nov. 11	no
	13 week	Sept. 16	Oct. 7	Sept. 16 — Nov. 18	no
	12 week	Sept. 16	Oct. 7	Sept. 16 — Nov. 25	no
	11 week	Sept. 16	Oct. 7	Sept. 16 — Dec. 2	no
	10 week	Sept. 16	Oct. 7	Sept. 16 — Dec. 9	no
February 24	14 week	Sept. 23	Oct. 14	Sept. 23 — Nov. 18	no
	13 week	Sept. 23	Oct. 14	Sept. 23 — Nov. 25	no
	12 week	Sept. 23	Oct. 14	Sept. 23 — Dec. 2	no
	11 week	Sept. 23	Oct. 14	Sept. 23 — Dec. 9	no
	10 week	Sept. 23	Oct. 14	Sept. 23 — Dec. 16	no
March 3	14 week	Sept. 30	Oct. 21	Sept. 30 — Nov. 25	no
	13 week	Sept. 30	Oct. 21	Sept. 30 — Dec. 2	no
	12 week	Sept. 30	Oct. 21	Sept. 30 — Dec. 9	no
	11 week	Sept. 30	Oct. 21	Sept. 30 — Dec. 16	no
	10 week	Sept. 30	Oct. 21	Sept. 30 — Dec. 23	no
March 10	13 week	Oct. 7	Oct. 28	Oct. 7 — Dec. 9	no
	12 week	Oct. 7	Oct. 28	Oct. 7 — Dec. 16	no
	11 week	Oct. 7	Oct. 28	Oct. 7 — Dec. 23	no
	10 week	Oct. 7	Oct. 28	Oct. 7 — Dec. 30	no
March 18	13 week	Oct. 14	Nov. 4	Oct. 14 — Dec. 16	no
	12 week	Oct. 14	Nov. 4	Oct. 14 — Dec. 23	no
	11 week	Oct. 14	Nov. 4	Oct. 14 — Dec. 30	no
	10 week	Oct. 14	Nov. 4	Oct. 14 — Jan. 6	no
March 24	12 week	Oct. 21	Nov. 11	Oct. 21 — Dec. 30	no
	11 week	Oct. 21	Nov. 11	Oct. 21 — Jan. 6	no
	10 week	Oct. 21	Nov. 11	Oct. 21 — Jan. 13	no
March 31	12 week	Nov. 4	Nov. 25	Nov. 4 — Jan. 6	no
	11 week	Nov. 4	Nov. 25	Nov. 4 — Jan. 13	no
	10 week	Nov. 4	Nov. 25	Nov. 4 — Jan. 20	no
	9 week	Nov. 4	Nov. 25	Nov. 4 — Jan. 27	no
April 7	11 week	Nov. 11	Dec. 2	Nov. 11 — Jan. 20	Mar. 10
	10 week	Nov. 11	Dec. 2	Nov. 11 — Jan. 27	no
	9 week	Nov. 11	Dec. 2	Nov. 11 — Feb. 3	no
April 14	11 week	Nov. 18	Dec. 16	Nov. 18 — Jan. 27	Mar. 10
	10 week	Nov. 18	Dec. 16	Nov. 18 — Feb. 3	Mar. 17
	9 week	Nov. 18	Dec. 16	Nov. 18 — Feb. 10	no
April 21	11 week	Nov. 25	Dec. 23	Nov. 25 — Feb. 3	Mar. 10
	10 week	Nov. 25	Dec. 23	Nov. 25 — Feb. 10	Mar. 17
	9 week	Nov. 25	Dec. 23	Nov. 25 — Feb. 17	Mar. 24
April 28	10 week	Dec. 9	Jan. 6	Dec. 9 — Feb. 17	Mar. 17
	9 week	Dec. 9	Jan. 6	Dec. 9 — Feb. 24	Mar. 24
	8 week	Dec. 9	Jan. 6	Dec. 9 — Mar. 3	Mar. 31

# Year Around Pot Plant Schedule

## ONE PINCH METHOD

### 'Mum Pot Plants

'Mums as pot plants can be grown the year around or for any special Holiday or Season. If you are not familiar with this program, read the article on Lighting and Shading carefully and follow the selected program according to schedule, making certain to maintain the temperatures given.

Plant 5 cuttings to a 6" pot in any good soil and peat mixture, keeping them properly fed and watered. Maintain a temperature of 60-65° at night. After color shows, plants should be finished at a cooler temperature to harden them off.

### RECOMMENDED VARIETIES FOR POT PLANTS—

VARIETY	TREATMENT	RECOMMENDED FLOWERING PERIOD
8 week WHITE Gardenia	Medium	March thru October
8 week YELLOW Blazing Gold	Medium	March thru October
9 week WHITE Granite State Wilson's White Queen's Lace Luna, (Cream) Monty Alaska	Short Short Tall Short Medium Tall	October thru June Year 'round Year 'round Year 'round March thru December April thru November
9 week YELLOW Georgia Yellow Lace	Short Tall	March thru November Year 'round
9 week PINK Blue Ribbon Queen of Pinks	Medium Medium	Year 'round September thru June
10 week WHITE Oregon Pacesetter Little America Illini Snowdrift Ind. White	Short Tall Tall Tall Tall	September thru July September thru July September thru June March thru December Year 'round
10 week YELLOW Ind. Yellow Yellow Delaware Yellow Pacesetter	Tall Short Tall	Year 'round Year 'round October thru June
10 week BRONZE Jetfire Ind. Bronze Delaware Copperhead	Tall Tall Short Tall	September thru December September thru May September thru May September thru December
10 week PINK Ind. Pink Portrait Portrait Criterion	Tall Medium Tall Medium	September thru June July thru February March thru June Year 'round
11 week YELLOW Bonnaffon Deluxe	Medium	Year 'round
11 week BRONZE Calvert's Gold	Medium	October thru April
11 week PINK Calvert's Pink	Medium	November thru December



# YEAR AROUND POT PLANT SCHEDULE

## TALL, MEDIUM, AND SHORT TREATMENT PROGRAMS

Because of the difference in growth habit of the varieties used in the Pot Plant Program it has been found advisable to classify these into Tall, Medium and Short growing groups. These classifications are made and programs set up for each to allow for better control over their growing habits and should result in more uniform finished plants.

In following this program first select desired blooming

date, variety to be flowered, and follow the procedure for the particular variety, e.g. Bonnaffon DeLuxe is listed under medium treatment, 11 week response. To flower this variety for April 1st, 1957, follow medium treatment, 11 week response for that date; or; plant Dec. 24, Pinch Jan. 14, Lights on Dec. 24 to Jan. 14, no shade required.

FLOWER	Response Group	Treatment	PLANT	PINCH	LIGHT PERIOD	START SHADE
April 1 1957	10 week	Short	Dec. 24	Jan. 14	Dec. 24 — Jan. 21	no
	9 week	Short	Dec. 31	Jan. 21	Dec. 31 — Jan. 28	no
	11 week	Medium	Dec. 24	Jan. 14	Dec. 24 — Jan. 14	no
	10 week	Medium	Dec. 31	Jan. 21	Dec. 31 — Jan. 21	no
	9 week	Medium	Jan. 7	Jan. 28	Jan. 7 — Jan. 28	no
	8 week	Medium	Jan. 14	Feb. 4	Jan. 14 — Feb. 4	no
	10 week	Tall	Jan. 7	Jan. 28	Jan. 7 — Jan. 21	no shade
	9 week	Tall	Jan. 14	Feb. 4	Jan. 14 — Jan. 28	no shade
April 15	10 week	Short	Jan. 7	Jan. 28	Jan. 7 — Feb. 4	Mar. 18
	9 week	Short	Jan. 14	Feb. 4	Jan. 14 — Feb. 11	no
	11 week	Medium	Jan. 7	Jan. 28	Jan. 7 — Jan. 28	Mar. 11
	10 week	Medium	Jan. 14	Feb. 4	Jan. 14 — Feb. 4	Mar. 18
	9 week	Medium	Jan. 21	Feb. 11	Jan. 21 — Feb. 11	no
	8 week	Medium	Feb. 4	Feb. 18	Feb. 4 — Feb. 18	no
	10 week	Tall	Jan. 21	Feb. 11	Jan. 21 — Feb. 4	Mar. 18
	9 week	Tall	Feb. 4	Feb. 18	Feb. 4 — Feb. 11	no
April 29	10 week	Short	Jan. 21	Feb. 11	Jan. 21 — Feb. 18	Mar. 18
	9 week	Short	Feb. 4	Feb. 18	Feb. 4 — Feb. 25	Mar. 25
	11 week	Medium	Jan. 21	Feb. 11	Jan. 21 — Feb. 11	Mar. 11
	10 week	Medium	Feb. 4	Feb. 18	Feb. 4 — Feb. 18	Mar. 18
	9 week	Medium	Feb. 11	Feb. 25	Feb. 11 — Feb. 25	Mar. 25
	8 week	Medium	Feb. 18	Mar. 4	Feb. 18 — Mar. 4	Apr. 1
	10 week	Tall	Feb. 11	Feb. 25	Feb. 11 — Feb. 18	Mar. 18
	9 week	Tall	Feb. 18	Mar. 4	Feb. 18 — Feb. 25	Mar. 25
May 13	10 week	Short	Feb. 11	Feb. 25	Feb. 11 — Feb. 25	Mar. 18
	9 week	Short	Feb. 18	Mar. 4	Feb. 18 — Mar. 4	Mar. 25
	11 week	Medium	Feb. 11	Feb. 25	Feb. 11 — Feb. 25	Mar. 11
	10 week	Medium	Feb. 18	Mar. 4	Feb. 18 — Mar. 4	Mar. 18
	9 week	Medium	Feb. 25	Mar. 11	Feb. 25 — Mar. 11	Mar. 25
	8 week	Medium	Mar. 4	Mar. 18	Mar. 4 — Mar. 18	Apr. 1
	10 week	Tall	Feb. 25	Mar. 11	Feb. 25 — Mar. 4	Mar. 18
	9 week	Tall	Mar. 4	Mar. 18	Mar. 4 — Mar. 11	Mar. 25
May 27	10 week	Short	Feb. 25	Mar. 11	Feb. 25 — Mar. 18	Mar. 18
	9 week	Short	Mar. 4	Mar. 18	Mar. 4 — Mar. 25	Mar. 25
	11 week	Medium	Feb. 25	Mar. 11	Feb. 25 — Mar. 11	Mar. 11
	10 week	Medium	Mar. 4	Mar. 18	Mar. 4 — Mar. 18	Mar. 18
	9 week	Medium	Mar. 11	Mar. 25	Mar. 11 — Mar. 25	Mar. 25
	8 week	Medium	Mar. 18	Apr. 1	Mar. 18 — Apr. 1	Apr. 1
	10 week	Tall	Mar. 11	Mar. 25	Mar. 11 — Mar. 18	Mar. 18
	9 week	Tall	Mar. 18	Apr. 1	Mar. 18 — Mar. 25	Apr. 1
June 10	10 week	Short	Mar. 11	Mar. 25	Mar. 11 — Apr. 1	Apr. 1
	9 week	Short	Mar. 18	Apr. 1	Mar. 18 — Apr. 8	Apr. 8
	11 week	Medium	Mar. 11	Mar. 25	Mar. 11 — Mar. 25	Mar. 25
	10 week	Medium	Mar. 18	Apr. 1	Mar. 18 — Apr. 1	Apr. 1
	9 week	Medium	Apr. 1	Apr. 8	Apr. 1 — Apr. 8	Apr. 8
	8 week	Medium	Apr. 8	Apr. 15	Apr. 8 — Apr. 15	Apr. 15
	10 week	Tall	Mar. 25	Apr. 8	Mar. 25 — Apr. 1	Apr. 1
	9 week	Tall	Apr. 8	Apr. 15	no lights	Apr. 8

# YEAR AROUND POT PLANT SCHEDULE

FLOWER	Response Group	Treatment	PLANT	PINCH	LIGHT PERIOD	START SHADE
June 24	10 week	Short	Apr. 1	Apr. 8	Apr. 1 — Apr. 15	Apr. 15
	9 week	Short	Apr. 8	Apr. 15	Apr. 8 — Apr. 22	Apr. 22
	11 week	Medium	Apr. 1	Apr. 8	Apr. 1 — Apr. 8	Apr. 8
	10 week	Medium	Apr. 8	Apr. 15	Apr. 8 — Apr. 15	Apr. 15
	9 week	Medium	Apr. 15	Apr. 22	Apr. 15 — Apr. 22	Apr. 22
	8 week	Medium	Apr. 22	Apr. 29	Apr. 22 — Apr. 29	Apr. 29
	10 week	Tall	Apr. 15	Apr. 22	no lights	Apr. 15
	9 week	Tall	Apr. 22	Apr. 29	no lights	Apr. 22
	10 week	Short	Apr. 15	Apr. 22	Apr. 15 — Apr. 29	Apr. 29
	9 week	Short	Apr. 22	Apr. 29	Apr. 22 — May 6	May 6
July 8	11 week	Medium	Apr. 15	Apr. 22	Apr. 15 — Apr. 22	Apr. 22
	10 week	Medium	Apr. 22	Apr. 29	Apr. 22 — Apr. 29	Apr. 29
	9 week	Medium	Apr. 29	May 6	Apr. 29 — May 6	May 6
	8 week	Medium	May 6	May 13	May 6 — May 13	May 13
	10 week	Tall	Apr. 29	May 6	no lights	Apr. 29
	9 week	Tall	May 6	May 13	no lights	May 6
	10 week	Short	Apr. 29	May 6	Apr. 29 — May 6	May 13
	9 week	Short	May 6	May 13	May 6 — May 13	May 20
	11 week	Medium	Apr. 29	May 6	no lights	May 6
	10 week	Medium	May 6	May 13	no lights	May 13
July 22	9 week	Medium	May 13	May 20	no lights	May 20
	8 week	Medium	May 20	May 27	May 20 — May 27	May 27
	10 week	Tall	May 13	May 20	no lights	May 13
	9 week	Tall	May 20	May 27	no lights	May 20
	10 week	Short	May 13	May 20	no lights	May 27
	9 week	Short	May 20	May 27	no lights	June 3
	11 week	Medium	May 13	May 20	no lights	May 20
	10 week	Medium	May 20	May 27	no lights	May 27
	9 week	Medium	May 27	June 3	no lights	June 3
	8 week	Medium	June 3	June 10	no lights	June 10
August 5	10 week	Tall	May 27	June 3	no lights	May 27
	9 week	Tall	June 3	June 10	no lights	June 3
	10 week	Short	May 27	June 3	no lights	June 10
	9 week	Short	June 3	June 10	no lights	June 17
	11 week	Medium	May 27	June 3	no lights	June 3
	10 week	Medium	June 3	June 10	no lights	June 10
	9 week	Medium	June 10	June 17	no lights	June 17
	8 week	Medium	June 17	June 24	no lights	June 24
	10 week	Tall	June 10	June 17	no lights	June 10
	9 week	Tall	June 17	June 24	no lights	June 17
August 19	10 week	Short	June 10	June 17	no lights	June 24
	9 week	Short	June 17	June 24	no lights	July 1
	11 week	Medium	June 10	June 17	no lights	June 17
	10 week	Medium	June 17	June 24	no lights	June 24
	9 week	Medium	June 24	July 1	no lights	July 1
	8 week	Medium	July 1	July 8	no lights	July 8
	10 week	Tall	June 24	July 1	no lights	June 24
	9 week	Tall	July 1	July 8	no lights	July 1
	10 week	Short	June 10	June 17	no lights	June 24
	9 week	Short	June 17	June 24	no lights	July 1
September 2	11 week	Medium	June 10	June 17	no lights	June 17
	10 week	Medium	June 17	June 24	no lights	June 24
	9 week	Medium	June 24	July 1	no lights	July 1
	8 week	Medium	July 1	July 8	no lights	July 8
	10 week	Tall	June 24	July 1	no lights	June 24
	9 week	Tall	July 1	July 8	no lights	July 1
	10 week	Short	June 10	June 17	no lights	June 24
	9 week	Short	June 17	June 24	no lights	July 1
	11 week	Medium	June 10	June 17	no lights	June 17
	10 week	Medium	June 17	June 24	no lights	June 24



# YEAR AROUND POT PLANT SCHEDULE

FLOWER	Response Group	Treatment	PLANT	PINCH	LIGHT PERIOD	START SHADE
September 16	10 week	Short	June 24	July 1	no lights	July 8
	9 week	Short	July 1	July 8	no lights	July 15
	11 week	Medium	June 24	July 1	no lights	July 1
	10 week	Medium	July 1	July 8	no lights	July 8
	9 week	Medium	July 8	July 15	no lights	July 15
	8 week	Medium	July 15	July 22	no lights	July 22
	10 week	Tall	July 8	July 15	no lights	July 8
	9 week	Tall	July 15	July 22	no lights	July 15
September 30	10 week	Short	July 8	July 15	no lights	July 22
	9 week	Short	July 15	July 22	no lights	July 29
	11 week	Medium	July 8	July 15	no lights	July 15
	10 week	Medium	July 15	July 22	no lights	July 22
	9 week	Medium	July 22	July 29	no lights	July 29
	8 week	Medium	July 29	Aug. 5	no lights	Aug. 5
	10 week	Tall	July 22	July 29	no lights	July 22
	9 week	Tall	July 29	Aug. 5	no lights	July 29
October 14	10 week	Short	July 22	July 29	no lights	Aug. 5
	9 week	Short	July 29	Aug. 5	July 29 — Aug. 12	Aug. 12
	11 week	Medium	July 22	July 29	no lights	July 29
	10 week	Medium	July 29	Aug. 5	no lights	Aug. 5
	9 week	Medium	Aug. 5	Aug. 12	Aug. 5 — Aug. 12	Aug. 12
	8 week	Medium	Aug. 12	Aug. 19	Aug. 12 — Aug. 19	Aug. 19
	10 week	Tall	Aug. 5	Aug. 12	no lights	Aug. 5
	9 week	Tall	Aug. 12	Aug. 19	no lights	Aug. 12
October 28	10 week	Short	Aug. 5	Aug. 12	Aug. 5 — Aug. 19	Aug. 19
	9 week	Short	Aug. 5	Aug. 19	Aug. 5 — Aug. 26	Aug. 26
	11 week	Medium	Aug. 5	Aug. 12	no lights	Aug. 12
	10 week	Medium	Aug. 12	Aug. 19	Aug. 12 — Aug. 19	Aug. 19
	9 week	Medium	Aug. 12	Aug. 26	Aug. 12 — Aug. 26	Aug. 26
	8 week	Medium	Aug. 19	Sept. 2	Aug. 19 — Sept. 2	no
	10 week	Tall	Aug. 12	Aug. 26	Aug. 12 — Aug. 19	Aug. 19
	9 week	Tall	Aug. 19	Sept. 2	Aug. 19 — Aug. 26	Aug. 26
November 11	10 week	Short	Aug. 12	Aug. 26	Aug. 12 — Sept. 2	Sept. 2
	9 week	Short	Aug. 19	Sept. 2	Aug. 19 — Sept. 9	no
	11 week	Medium	Aug. 12	Aug. 26	Aug. 12 — Aug. 26	Aug. 26
	10 week	Medium	Aug. 19	Sept. 2	Aug. 19 — Sept. 2	Sept. 2
	9 week	Medium	Aug. 26	Sept. 9	Aug. 26 — Sept. 9	no
	10 week	Tall	Aug. 26	Sept. 9	Aug. 26 — Sept. 2	Sept. 2
	9 week	Tall	Sept. 2	Sept. 16	Sept. 2 — Sept. 9	no
November 25	10 week	Short	Aug. 26	Sept. 9	Aug. 26 — Sept. 16	no
	9 week	Short	Sept. 2	Sept. 16	Sept. 2 — Sept. 23	no
	11 week	Medium	Aug. 26	Sept. 9	Aug. 26 — Sept. 9	Sept. 9
	10 week	Medium	Sept. 2	Sept. 16	Sept. 2 — Sept. 16	no
	9 week	Medium	Sept. 9	Sept. 23	Sept. 9 — Sept. 23	no
	10 week	Tall	Sept. 9	Sept. 23	Sept. 9 — Sept. 16	no
	9 week	Tall	Sept. 16	Sept. 30	Sept. 16 — Sept. 23	no
December 9	10 week	Short	Sept. 9	Sept. 23	Sept. 9 — Sept. 30	no
	9 week	Short	Sept. 16	Sept. 30	Sept. 16 — Oct. 7	no
	11 week	Medium	Sept. 9	Sept. 23	Sept. 9 — Sept. 23	no
	10 week	Medium	Sept. 16	Sept. 30	Sept. 16 — Sept. 30	no
	9 week	Medium	Sept. 23	Oct. 7	Sept. 23 — Oct. 7	no
	10 week	Tall	Sept. 23	Oct. 7	Sept. 23 — Sept. 30	no
	9 week	Tall	Sept. 30	Oct. 14	Sept. 30 — Oct. 7	no

# YEAR AROUND POT PLANT SCHEDULE

FLOWER	Response Group	Treatment	PLANT	PINCH	LIGHT PERIOD	START SHADE
December 23	10 week	Short	Sept. 23	Oct. 7	Sept. 23 — Oct. 14	no
	9 week	Short	Sept. 30	Oct. 14	Sept. 30 — Oct. 21	no
	11 week	Medium	Sept. 23	Oct. 7	Sept. 23 — Oct. 7	no
	10 week	Medium	Sept. 30	Oct. 14	Sept. 30 — Oct. 14	no
	9 week	Medium	Oct. 7	Oct. 21	Oct. 7 — Oct. 21	no
	10 week	Tall	Oct. 7	Oct. 21	Oct. 7 — Oct. 14	no
January 7 1958	9 week	Tall	Oct. 14	Oct. 28	Oct. 14 — Oct. 21	no
	10 week	Short	Oct. 8	Oct. 22	Oct. 8 — Oct. 22	no
	9 week	Short	Oct. 15	Oct. 29	Oct. 15 — Nov. 5	no
	11 week	Medium	Oct. 8	Oct. 22	Oct. 8 — Oct. 22	no
	10 week	Medium	Oct. 15	Oct. 29	Oct. 15 — Oct. 29	no
	9 week	Medium	Oct. 22	Nov. 5	Oct. 22 — Nov. 5	no
January 21	10 week	Tall	Oct. 22	Nov. 5	Oct. 22 — Oct. 29	no
	9 week	Tall	Oct. 29	Nov. 12	Oct. 29 — Nov. 5	no
	10 week	Short	Oct. 22	Nov. 5	Oct. 22 — Nov. 12	no
	9 week	Short	Oct. 29	Nov. 12	Oct. 29 — Nov. 19	no
	11 week	Medium	Oct. 22	Nov. 5	Oct. 22 — Nov. 5	no
	10 week	Medium	Oct. 29	Nov. 12	Oct. 29 — Nov. 12	no
February 4	9 week	Medium	Nov. 5	Nov. 19	Nov. 5 — Nov. 19	no
	10 week	Tall	Nov. 5	Nov. 19	Nov. 5 — Nov. 12	no
	9 week	Tall	Nov. 5	Nov. 26	Nov. 5 — Nov. 19	no
	10 week	Short	Nov. 5	Nov. 19	Nov. 5 — Nov. 26	no
	9 week	Short	Nov. 5	Nov. 26	Nov. 5 — Dec. 3	no
	11 week	Medium	Nov. 5	Nov. 19	Nov. 5 — Nov. 19	no
February 18	10 week	Medium	Nov. 5	Nov. 26	Nov. 5 — Nov. 26	no
	9 week	Medium	Nov. 12	Dec. 3	Nov. 12 — Dec. 3	no
	10 week	Tall	Nov. 12	Dec. 3	Nov. 12 — Nov. 26	no
	9 week	Tall	Nov. 19	Dec. 10	Nov. 19 — Dec. 3	no
	10 week	Short	Nov. 12	Dec. 3	Nov. 12 — Dec. 10	no
	9 week	Short	Nov. 19	Dec. 10	Nov. 19 — Dec. 17	no
March 4	11 week	Medium	Nov. 12	Dec. 3	Nov. 12 — Dec. 3	no
	10 week	Medium	Nov. 19	Dec. 10	Nov. 19 — Dec. 10	no
	9 week	Medium	Nov. 26	Dec. 17	Nov. 26 — Dec. 17	no
	10 week	Tall	Nov. 26	Dec. 17	Nov. 26 — Dec. 10	no
	9 week	Tall	Dec. 3	Dec. 24	Dec. 3 — Dec. 17	no
	10 week	Short	Nov. 26	Dec. 17	Nov. 26 — Dec. 24	no
March 18	9 week	Short	Dec. 3	Dec. 24	Dec. 3 — Dec. 31	no
	11 week	Medium	Nov. 26	Dec. 17	Nov. 26 — Dec. 17	no
	10 week	Medium	Dec. 3	Dec. 24	Dec. 3 — Dec. 24	no
	9 week	Medium	Dec. 10	Dec. 31	Dec. 10 — Dec. 31	no
	8 week	Medium	Dec. 17	Jan. 7	Dec. 17 — Jan. 7	no
	10 week	Tall	Dec. 10	Dec. 31	Dec. 10 — Dec. 24	no
March 18	9 week	Tall	Dec. 17	Jan. 7	Dec. 17 — Dec. 31	no
	10 week	Short	Dec. 10	Dec. 31	Dec. 10 — Jan. 7	no
	9 week	Short	Dec. 17	Jan. 7	Dec. 17 — Jan. 14	no
	11 week	Medium	Dec. 10	Dec. 31	Dec. 10 — Dec. 31	no
	10 week	Medium	Dec. 17	Jan. 7	Dec. 17 — Jan. 7	no
	9 week	Medium	Dec. 24	Jan. 14	Dec. 24 — Jan. 14	no
March 18	8 week	Medium	Dec. 31	Jan. 21	Dec. 31 — Jan. 21	no
	10 week	Tall	Dec. 24	Jan. 14	Dec. 24 — Jan. 7	no
March 18	9 week	Tall	Dec. 31	Jan. 21	Dec. 31 — Jan. 14	no



## ***GROWER'S NOTES***

## STAFFORD CONSERVATORIES

STAFFORD SPRINGS, CONN.

Telephone OVERland 4-2751

Date of Order ..... SHIP TO .....

Your Order No. ....

Ship Via .....

Date Shipment Wanted .....

Will accept substitutes if necessary .....

**TERMS OF SALE:** CASH — unless credit is established with us.  
 5% discount for cash with order or on credit accounts 10 days after date of invoice. Net 30 days.  
 Paid in advance orders when requested by Parcel Post must include sufficient postage. On Charge accounts actual postage will be added to the invoice.  
 C. O. D. ORDERS must be accompanied by  $\frac{1}{4}$  the amount of the order in cash.  
 Quantity discounts on orders placed direct see page 2 of the catalogue.

ALL SHIPMENTS MADE BY EXPRESS unless requested otherwise. Paid Orders requested by Parcel post must include postage.

**MINIMUM ORDER 50 R. C. OF A VARIETY** Write for prices on smaller quantities.

## SPECIAL INSTRUCTIONS:

## OUR SELECTION OFFER

We will select Cuttings to meet your seasonal requirements at the following prices. These Varieties will be selected by us from surplus stock at the time of delivery, supplying not less than 50 R. C. of a Variety.

250-450  
\$5.50 per 100

500 - 950  
\$5.25 per 100

1000 up  
\$5.00 per 100

10% discount on 10,000 or over of OUR SELECTION

GIVE INFORMATION BELOW WHEN ORDERING

STANDARDS — QUANTITY ..... FLOWERING PERIOD.....

SPRAY TYPES — QUANTITY ..... FLOWERING PERIOD.....

Quantity	Variety	50 Only Ea. Variety Per 50	100-250 Per 100	300-450 Per 100	500-950 Per 100	1000 up Per 100	Amt.
<b>WHITE STANDARDS</b>							
.....	White Pink Chief	5.50	8.25	8.00	7.75	7.50	.....
.....	Silver Sheen	4.00	6.75	6.50	6.25	6.00	.....
.....	Granite State	4.25	7.00	6.75	6.50	6.25	.....
.....	Marblehead	4.25	7.00	6.75	6.50	6.25	.....
.....	Luna	4.25	7.00	6.75	6.50	6.25	.....
.....	Queen's Lace	4.00	6.75	6.50	6.25	6.00	.....
.....	Wilson's White	3.50	6.25	6.00	5.75	5.50	.....
.....	Giant Betsy Ross	3.50	6.25	6.00	5.75	5.50	.....
.....	Ind. White	3.00	5.75	5.50	5.25	5.00	.....
.....	Oregon	5.50	8.25	8.00	7.75	7.50	.....
.....	Marketeer	4.25	7.00	6.75	6.50	6.25	.....
.....	Mefo	3.25	6.00	5.75	5.50	5.25	.....
.....	White Peter John	5.00	7.75	7.50	7.25	7.00	.....
.....	Chattanooga	4.25	7.00	6.75	6.50	6.25	.....
.....	December Glory	4.00	6.75	6.50	6.25	6.00	.....

Quantity	Variety	50 Only Ea. Variety Per 50	100-250 Per 100	300-450 Per 100	500-950 Per 100	1000 up Per 100	Amt.
.....	Margaret Moeller	4.50	7.25	7.00	6.75	6.50	.....
.....	White Mistletoe	4.75	7.50	7.25	7.00	6.75	.....
.....	Smith's L. White	4.00	6.75	6.50	6.25	6.00	.....
<b>YELLOW STANDARDS</b>							
.....	Gold Lode	4.75	7.50	7.25	7.00	6.75	.....
.....	Mrs. Kidder	4.25	7.00	6.75	6.50	6.25	.....
.....	Blazing Gold	3.75	6.50	6.25	6.00	5.75	.....
.....	Georgia	4.25	7.00	6.75	6.50	6.25	.....
.....	Sunglow	4.50	7.25	7.00	6.75	6.50	.....
.....	Yellow Lace	4.25	7.00	6.75	6.50	6.25	.....
.....	Good News	3.00	5.75	5.50	5.25	5.00	.....
.....	Imp. Ind. Yellow	3.25	6.00	5.75	5.50	5.25	.....
.....	Ind. Yellow	3.25	6.00	5.75	5.50	5.25	.....
.....	Yellow Betsy Ross	5.50	8.25	8.00	7.75	7.50	.....
.....	Yellow Delaware	5.50	8.25	8.00	7.75	7.50	.....
.....	Yellow Marketeer	4.50	7.25	7.00	6.75	6.50	.....



Quantity	Variety	50 Only Ea. Variety Per 50	100-250 Per 100	300-450 Per 100	500-950 Per 100	1000 up Per 100	Amt.
.....	Bonn. Deluxe	3.00	5.75	5.50	5.25	5.00	.....
.....	Yellow Mefo	3.75	6.50	6.25	6.00	5.75	.....
.....	Harvester	4.00	6.75	6.50	6.25	6.00	.....
.....	Marie DePetris	4.25	7.00	6.75	6.50	6.25	.....
.....	Dk. Yel. Chattanooga	4.50	7.25	7.00	6.75	6.50	.....
.....	Yel. Peter John	5.00	7.75	7.50	7.25	7.00	.....
.....	Golden Pearson	4.25	7.00	6.75	6.50	6.25	.....
.....	Golden Mrs. Ross	4.25	7.00	6.75	6.50	6.25	.....
.....	Yellow Moeller	4.75	7.50	7.25	7.00	6.75	.....
.....	Golden Mistletoe	5.00	7.75	7.50	7.25	7.00	.....
.....	Tobin's Yellow	4.00	6.75	6.50	6.25	6.00	.....

### BRONZE & RED STANDARDS

.....	Hilda Bergen	4.75	7.50	7.25	7.00	6.75	.....
.....	Detroit News	3.50	6.25	6.00	5.75	5.50	.....
.....	Waikiki	5.00	7.75	7.50	7.25	7.00	.....
.....	Ind. Bronze	3.75	6.50	6.25	6.00	5.75	.....
.....	Dk. Ind. Bronze	4.00	6.75	6.50	6.25	6.00	.....
.....	Delaware	3.75	6.50	6.25	6.00	5.75	.....
.....	Garnet King	4.50	7.25	7.00	6.75	6.50	.....
.....	Mrs. Roy	4.00	6.75	6.50	6.25	6.00	.....
.....	Mrs. Eisenhower	4.75	7.50	7.25	7.00	6.75	.....
.....	Calvert's Gold	4.50	7.25	7.00	6.75	6.50	.....
.....	Gladys Pearson	4.50	7.25	7.00	6.75	6.50	.....
.....	Oak Leaf	4.25	7.00	6.75	6.50	6.25	.....
.....	Br. Peter John	5.00	7.75	7.50	7.25	7.00	.....

### PINK STANDARDS

.....	Pink Chief	4.25	7.00	6.75	6.50	6.25	.....
.....	Mary Garden	4.50	7.25	7.00	6.75	6.50	.....
.....	Blue Ribbon	5.50	7.25	8.00	7.75	7.50	.....
.....	Ind. Pink	3.50	6.25	6.00	5.75	5.50	.....
.....	Dk. Orchid Queen	4.00	6.75	6.50	6.25	6.00	.....
.....	Queen of Pinks	3.75	6.50	6.25	6.00	5.75	.....
.....	Laughter	5.50	8.25	8.00	7.75	7.50	.....
.....	Calvert's Pink	4.50	7.25	7.00	6.75	6.50	.....
.....	Helen Frick	4.50	7.25	7.00	6.75	6.50	.....
.....	Thanksgiving Pink	4.50	7.25	7.00	6.75	6.50	.....
.....	Edwin Siedewitz	4.50	7.25	7.00	6.75	6.50	.....
.....	Pk. Peter John	4.50	7.25	7.00	6.75	6.50	.....
.....	Pk. Mistletoe	4.75	7.50	7.25	7.00	6.75	.....

### WHITE POMPON TYPES

.....	Chris. Columbus	4.00	6.75	6.50	6.25	6.00	.....
.....	Gardenia	4.50	7.25	7.00	6.75	6.50	.....
.....	Horizon	4.50	7.25	7.00	6.75	6.50	.....
.....	Silverplate	4.50	7.25	7.00	6.75	6.50	.....
.....	Blizzard	4.25	7.00	6.75	6.50	6.25	.....
.....	Irene	5.00	7.75	7.50	7.25	7.00	.....
.....	Pristine	3.75	6.50	6.25	6.00	5.75	.....
.....	Silvertone	4.75	7.50	7.25	7.00	6.75	.....
.....	Monty	4.25	7.00	6.75	6.50	6.25	.....

Quantity	Variety	50 Only Ea. Variety Per 50	100-250 Per 100	300-450 Per 100	500-950 Per 100	1000 up Per 100	Amt.
.....	White Popcorn	4.25	7.00	6.75	6.50	6.25	.....
.....	Keepsake	3.75	6.50	6.25	6.00	5.75	.....
.....	White Keepsake	4.50	7.25	7.00	6.75	6.50	.....
.....	Pinocchio	4.25	7.00	6.75	6.50	6.25	.....
.....	Songster	4.25	7.00	6.75	6.50	6.25	.....
.....	Arcadia	4.75	7.50	7.25	7.00	6.75	.....
.....	Halo	4.25	7.00	6.75	6.50	6.25	.....
.....	Sea Gull	4.50	7.25	7.00	6.75	6.50	.....
.....	Alaska	4.00	6.75	6.50	6.25	6.00	.....
.....	Iceberg	4.00	6.75	6.50	6.25	6.00	.....
.....	Whitetop	3.50	6.25	6.00	5.75	5.50	.....
.....	Encore	4.00	6.75	6.50	6.25	6.00	.....
.....	Pacesetter	4.25	7.00	6.75	6.50	6.25	.....
.....	Shasta	3.25	6.00	5.75	5.50	5.25	.....
.....	Little America	4.00	6.75	6.50	6.25	6.00	.....
.....	Illini Igloo	4.00	6.75	6.50	6.25	6.00	.....
.....	Illini Snowdrift	4.00	6.75	6.50	6.25	6.00	.....
.....	Sculpture	4.25	7.00	6.75	6.50	6.25	.....
.....	White Taffeta	4.50	7.25	7.00	6.75	6.50	.....
.....	Seafoam	4.75	7.50	7.25	7.00	6.75	.....
.....	L. I. Beauty	4.25	7.00	6.75	6.50	6.25	.....
.....	Highbrow	4.00	6.75	6.50	6.25	6.00	.....
.....	Nevada	4.50	7.25	7.00	6.75	6.50	.....
.....	Priscilla	4.25	7.00	6.75	6.50	6.25	.....
.....	Paramount	4.00	6.75	6.50	6.25	6.00	.....
.....	Belray	3.75	6.50	6.25	6.00	5.75	.....
.....	Illini Peace	4.75	7.50	7.25	7.00	6.75	.....
.....	White Valencia	4.50	7.25	7.00	6.75	6.50	.....
.....	Fortune	4.00	6.75	6.50	6.25	6.00	.....
.....	Cameo	4.50	7.25	7.00	6.75	6.50	.....
.....	Acclaim	3.50	6.25	6.00	5.75	5.50	.....
.....	Illini Starlet	4.50	7.25	7.00	6.75	6.50	.....
.....	Yukon	4.50	7.25	7.00	6.75	6.50	.....
.....	Snowcrest	4.25	7.00	6.75	6.50	6.25	.....
.....	Silversmith	3.50	6.25	6.00	5.75	5.50	.....
.....	Snowcap	4.00	6.75	6.50	6.25	6.00	.....
.....	Garza	4.25	7.00	6.75	6.50	6.25	.....
.....	Wedding Bells	4.75	7.50	7.25	7.00	6.75	.....
.....	Revelation	4.00	6.75	6.50	6.25	6.00	.....
.....	Snow	4.25	7.00	6.75	6.50	6.25	.....
.....	Talmeda	4.50	7.25	7.00	6.75	6.50	.....
.....	Ill. Snowbound	4.50	7.25	7.00	6.75	6.50	.....
.....	Ill. Cascade	4.75	7.50	7.25	7.00	6.75	.....

### YELLOW POMPON TYPES

.....	Yel. Chris. Columbus	4.00	6.75	6.50	6.25	6.00	.....
.....	Charles Nye	4.75	7.50	7.25	7.00	6.75	.....
.....	Treasure	4.75	7.50	7.25	7.00	6.75	.....
.....	Yellow Irene	4.00	6.75	6.50	6.25	6.00	.....
.....	Sarasota	5.00	7.75	7.50	7.25	7.00	.....



Quantity	Variety	50 Only	100-250	300-450	500-950	1000 up	Amt.
		Ea. Variety Per 50	Per 100	Per 100	Per 100	Per 100	
.....	Golden Herald	4.00	6.75	6.50	6.25	6.00	.....
.....	Gold Coast	3.50	6.25	6.00	5.75	5.50	.....
.....	Yellow Dot	4.75	7.50	7.25	7.00	6.75	.....
.....	Happiness	5.50	8.25	8.00	7.75	7.50	.....
.....	Yellow Arcadia	4.75	7.50	7.25	7.00	6.75	.....
.....	Aztec	4.25	7.00	6.75	6.50	6.25	.....
.....	Sauterne	4.25	7.00	6.75	6.50	6.25	.....
.....	Yel. Sea Gull	4.75	7.50	7.25	7.00	6.75	.....
.....	M. L. Hall	4.00	6.75	6.50	6.25	6.00	.....
.....	Dandy	5.50	8.25	8.00	7.75	7.50	.....
.....	Sunray	4.25	7.00	6.75	6.50	6.25	.....
.....	Constellation	4.50	7.25	7.00	6.75	6.50	.....
.....	Yel. Beauregard	4.00	6.75	6.50	6.25	6.00	.....
.....	Yellowtop	5.50	8.25	8.00	7.75	7.50	.....
.....	Heyday	5.50	8.25	8.00	7.75	7.50	.....
.....	Yellow Shasta	3.50	6.25	6.00	5.75	5.50	.....
.....	Jealousy	4.25	7.00	6.75	6.50	6.25	.....
.....	Yellow Igloo	4.25	7.00	6.75	6.50	6.25	.....
.....	Yel. Pacesetter	5.50	8.25	8.00	7.75	7.50	.....
.....	Yel. Sculpture	4.50	7.25	7.00	6.75	6.50	.....
.....	Golden Chord	4.00	6.75	6.50	6.25	6.00	.....
.....	Forty Niner	3.50	6.25	6.00	5.75	5.50	.....
.....	Suzanne Miller	4.75	7.50	7.25	7.00	6.75	.....
.....	Gold Ball	4.50	7.25	7.00	6.75	6.50	.....
.....	Yel. L. I. Beauty	4.50	7.25	7.00	6.75	6.50	.....
.....	Yel. Highbrow	4.25	7.00	6.75	6.50	6.25	.....
.....	Lollipop	3.75	6.50	6.25	6.00	5.75	.....
.....	Pippin	4.25	7.00	6.75	6.50	6.25	.....
.....	Illini Sunspot	4.75	7.50	7.25	7.00	6.75	.....
.....	Sultan	5.00	7.75	7.50	7.25	7.00	.....
.....	Ill. Wampum	4.75	7.50	7.25	7.00	6.75	.....
.....	Goldsmith	4.00	6.75	6.50	6.25	6.00	.....
.....	Highlander	4.25	7.00	6.75	6.50	6.25	.....
.....	Sunnyside	4.25	7.00	6.75	6.50	6.25	.....
.....	Yel. Valencia	4.50	7.25	7.00	6.75	6.50	.....
.....	Yel. Galaxy	4.50	7.25	7.00	6.75	6.50	.....
.....	Yel. Fortune	4.50	7.25	7.00	6.75	6.50	.....
.....	Yel. Cameo	4.50	7.25	7.00	6.75	6.50	.....
.....	Golden Acclaim	4.50	7.25	7.00	6.75	6.50	.....
.....	Yellow Acclaim	4.50	7.25	7.00	6.75	6.50	.....
.....	Corsair	3.50	6.25	6.00	5.75	5.50	.....
.....	Yellow Garza	4.50	7.25	7.00	6.75	6.50	.....
.....	Shamrock	4.25	7.00	6.75	6.50	6.25	.....
.....	Vibrant	4.25	7.00	6.75	6.50	6.25	.....
.....	Sunrise	4.50	7.25	7.00	6.75	6.50	.....
.....	Siren	4.25	7.00	6.75	6.50	6.25	.....
.....	Yellow Snow	4.25	7.00	6.75	6.50	6.25	.....
.....	Ill. Yel. Snowbound	4.75	7.50	7.25	7.00	6.75	.....
.....	Golden Snowbound	4.50	7.25	7.00	6.75	6.50	.....

Quantity	Variety	50 Only	100-250	300-450	500-950	1000 up	Amt.
		Ea. Variety Per 50	Per 100	Per 100	Per 100	Per 100	
BRONZE & RED POMPON TYPES							
.....	Huntsman	5.00	7.75	7.50	7.25	7.00	.....
.....	Red Velvet	5.00	7.75	7.50	7.25	7.00	.....
.....	Carnival	5.00	7.75	7.50	7.25	7.00	.....
.....	Admiral	5.00	7.75	7.50	7.25	7.00	.....
.....	Calumet	4.75	7.50	7.25	7.00	6.75	.....
.....	Radiance	4.50	7.25	7.00	6.75	6.50	.....
.....	Rajah	5.00	7.75	7.50	7.25	7.00	.....
.....	James Stewart	4.75	7.50	7.25	7.00	6.75	.....
.....	Bonton	3.50	6.25	6.00	5.75	5.50	.....
.....	Firebird	4.75	7.50	7.25	7.00	6.75	.....
.....	Bronze Dot	4.25	7.00	6.75	6.50	6.25	.....
.....	Buckskin	4.25	7.00	6.75	6.50	6.25	.....
.....	Gaiety	4.50	7.25	7.00	6.75	6.50	.....
.....	Seneca	5.00	7.75	7.50	7.25	7.00	.....
.....	Navaho	4.75	7.50	7.25	7.00	6.75	.....
.....	Imp. Red Daisy	4.75	7.50	7.25	7.00	6.75	.....
.....	Bronzechip	5.50	8.25	8.00	7.75	7.50	.....
.....	Jetfire	4.00	6.75	6.50	6.25	6.00	.....
.....	Or. Beauregard	4.00	6.75	6.50	6.25	6.00	.....
.....	Beauregard	3.50	6.25	6.00	5.75	5.50	.....
.....	Dark Beauregard	5.50	8.25	8.00	7.75	7.50	.....
.....	Rubicon	4.25	7.00	6.75	6.50	6.25	.....
.....	Bittersweet	4.75	7.50	7.25	7.00	6.75	.....
.....	Chevron	4.50	7.25	7.00	6.75	6.50	.....
.....	Copperhead	4.25	7.00	6.75	6.50	6.25	.....
.....	Climax	4.25	7.00	6.75	6.50	6.25	.....
.....	Dk. Br. Masterpiece	4.50	7.25	7.00	6.75	6.50	.....
.....	Paragon	4.25	7.00	6.75	6.50	6.25	.....
.....	Shalimar	5.00	7.75	7.50	7.25	7.00	.....
.....	Legal Tender	4.50	7.50	7.25	7.00	6.75	.....
.....	Rusticon	4.25	7.00	6.75	6.50	6.25	.....
.....	Thelma	4.00	6.75	6.50	6.25	6.00	.....
.....	Ill. Warrior	4.75	7.50	7.25	7.00	6.75	.....
.....	Rubaiyat	4.25	7.00	6.75	6.50	6.25	.....
.....	Illini Warpaint	5.00	7.75	7.50	7.25	7.00	.....
.....	Festival	4.75	7.50	7.25	7.00	6.75	.....
.....	Dk. Br. Minuet	5.25	8.00	7.75	7.50	7.25	.....
.....	Red Rolinda	4.50	7.25	7.00	6.75	6.50	.....
.....	Ill. Redwood	4.75	7.50	7.25	7.00	6.75	.....
.....	Br. Goldsmith	4.25	7.00	6.75	6.50	6.25	.....
.....	Apr. Valencia	4.50	7.25	7.00	6.75	6.50	.....
.....	Cr. Valencia	4.75	7.50	7.25	7.00	6.75	.....
.....	Galaxy	4.00	6.75	6.50	6.25	6.00	.....
.....	Harlequin	4.75	7.50	7.25	7.00	6.75	.....
.....	Br. Minstrel	4.50	7.25	7.00	6.75	6.50	.....
.....	Christ. Star	4.25	7.00	6.75	6.50	6.25	.....
.....	Christ. Greetings	4.00	6.75	6.50	6.25	6.00	.....
.....	Merrymaker	4.25	7.00	6.75	6.50	6.25	.....
.....	Poinsettia	4.25	7.00	6.75	6.50	6.25	.....



## PINK POMPON TYPES

Quantity	Variety	50 Only	100-250	300-450	500-950	1000 up	Amt.	Quantity	Variety	50 Only	100-250	300-450	500-950	1000 up	Amt.
		Ea. Variety Per 50	Per 100	Per 100	Per 100	Per 100				Ea. Variety Per 50	Per 100	Per 100	Per 100	Per 100	
.....	Sonny	4.50	7.25	7.00	6.75	6.50	.....	.....	Taffeta	4.25	7.00	6.75	6.50	6.25	.....
.....	Spellbound	4.00	6.75	6.50	6.25	6.00	.....	.....	Dark Norma	4.75	7.50	7.25	7.00	6.75	.....
.....	Lassie	5.00	7.75	7.50	7.25	7.00	.....	.....	Delmar	4.50	7.25	7.00	6.75	6.50	.....
.....	Jewell	4.75	7.50	7.25	7.00	6.75	.....	.....	Almega	4.00	6.75	6.50	6.25	6.00	.....
.....	Enterprise	5.00	7.75	7.50	7.25	7.00	.....	.....	Pk. L. I. Beauty	4.75	7.50	7.25	7.00	6.75	.....
.....	Carolyn Yosick	4.50	7.25	7.00	6.75	6.50	.....	.....	Dk. Pk. L. I. Beauty	4.75	7.50	7.25	7.00	6.75	.....
.....	Pinkette	4.50	7.25	7.00	6.75	6.50	.....	.....	Minuet	4.50	7.25	7.00	6.75	6.50	.....
.....	Reward	4.00	6.75	6.50	6.25	6.00	.....	.....	Illini Formal	4.50	7.25	7.00	6.75	6.50	.....
.....	Pink Dot	4.00	6.75	6.50	6.25	6.00	.....	.....	Beautiful Lady	4.50	7.25	7.00	6.75	6.50	.....
.....	Bluechip	3.50	6.25	6.00	5.75	5.50	.....	.....	Valencia	4.50	7.25	7.00	6.75	6.50	.....
.....	Pinkchip	5.50	8.25	8.00	7.75	7.50	.....	.....	Dk. Pk. Valencia	4.50	7.25	7.00	6.75	6.50	.....
.....	Tempo	4.50	7.25	7.00	6.75	6.50	.....	.....	Heritage	4.50	7.25	7.00	6.75	6.50	.....
.....	Parisienne	4.50	7.25	7.00	6.75	6.50	.....	.....	Dk. Pk. Enchantress	4.75	7.50	7.25	7.00	6.75	.....
.....	Delight	4.75	7.50	7.25	7.00	6.75	.....	.....	Debutante	4.00	6.75	6.50	6.25	6.00	.....
.....	Portrait	3.50	6.25	6.00	5.75	5.50	.....	.....	Minstrel	4.25	7.00	6.75	6.50	6.25	.....
.....	Criterion	4.00	6.75	6.50	6.25	6.00	.....	.....	Imp. Pk. Minstrel	4.75	7.50	7.25	7.00	6.75	.....
.....	Bonnie	4.50	7.25	7.00	6.75	6.50	.....	.....	Riviera	4.50	7.25	7.00	6.75	6.50	.....
.....	Pennant	4.25	7.00	6.75	6.50	6.25	.....	.....	Rosalind	4.75	7.50	7.25	7.00	6.75	.....
.....	Pandora	4.25	7.00	6.75	6.50	6.25	.....	.....	Defiance	4.50	7.25	7.00	6.75	6.50	.....
.....	Masterpiece	4.25	7.00	6.75	6.50	6.25	.....	.....	Alvoda	4.50	7.25	7.00	6.75	6.50	.....

## HARDY GARDEN VARIETIES

### WHITE

.....	Crystal Maid	5.00	7.75	7.50	7.25	7.00	.....
.....	White Cushion	4.00	6.75	6.50	6.25	6.00	.....
.....	Ostosa	4.50	7.25	7.00	6.75	6.50	.....
.....	Pepita	4.50	7.25	7.00	6.75	6.50	.....
.....	Chris. Columbus	4.00	6.75	6.50	6.25	6.00	.....
.....	Lyric	5.00	7.75	7.50	7.25	7.00	.....
.....	Gardenia	4.50	7.25	7.00	6.75	6.50	.....
.....	Horizon	4.50	7.25	7.00	6.75	6.50	.....
.....	Maestro	4.50	7.25	7.00	6.75	6.50	.....
.....	Silverplate	4.50	7.25	7.00	6.75	6.50	.....
.....	Blizzard	4.25	7.00	6.75	6.50	6.25	.....
.....	Irene	5.00	7.75	7.50	7.25	7.00	.....

### YELLOW

.....	Yellow Cushion	4.00	6.75	6.50	6.25	6.00	.....
.....	Pomponette	4.00	6.75	6.50	6.25	6.00	.....
.....	Aglow	5.50	8.25	8.00	7.75	7.50	.....
.....	Honeycomb	5.00	7.75	7.50	7.25	7.00	.....
.....	Moonlight	4.50	7.25	7.00	6.75	6.50	.....
.....	Yel. Chris. Columbus	4.00	6.75	6.50	6.25	6.00	.....
.....	Chiquita	4.50	7.25	7.00	6.75	6.50	.....
.....	Astoria	5.50	8.25	8.00	7.75	7.50	.....
.....	Charles Nye	4.75	7.50	7.25	7.00	6.75	.....
.....	Roulette	5.50	8.25	8.00	7.75	7.50	.....
.....	Treasure	4.75	7.50	7.25	7.00	6.75	.....
.....	Yellow Irene	4.00	6.75	6.50	6.25	6.00	.....
.....	Sarasota	5.00	7.75	7.50	7.25	7.00	.....

### BRONZE & RED

.....	Scarlet Crimson	4.50	7.25	7.00	6.75	6.50	.....
.....	Champion Cushion	4.00	6.75	6.50	6.25	6.00	.....
.....	Commander Cushion	4.00	6.75	6.50	6.25	6.00	.....
.....	Orloma	5.00	7.75	7.50	7.25	7.00	.....
.....	Orsona	5.00	7.75	7.50	7.25	7.00	.....
.....	Lipstick	4.00	6.75	6.50	6.25	6.00	.....
.....	W. P. Snyder	4.75	7.50	7.25	7.00	6.75	.....
.....	Iron Mountain	4.50	7.25	7.00	6.75	6.50	.....
.....	Huntsman	5.00	7.75	7.50	7.25	7.00	.....
.....	Red Velvet	5.00	7.75	7.50	7.25	7.00	.....
.....	Carnival	5.00	7.75	7.50	7.25	7.00	.....
.....	Admiral	5.00	7.75	7.50	7.25	7.00	.....
.....	Calumet	4.75	7.50	7.25	7.00	6.75	.....
.....	Radiance	4.50	7.25	7.00	6.75	6.50	.....
.....	Rajah	4.50	7.25	7.00	6.75	6.50	.....
.....	James Stewart	4.75	7.50	7.25	7.00	6.75	.....

### PINK

.....	Gladness	4.50	7.25	7.00	6.75	6.50	.....
.....	Joan Helen	4.00	6.75	6.50	6.25	6.00	.....
.....	Alert	4.50	7.25	7.00	6.75	6.50	.....
.....	Major Cushion	4.00	6.75	6.50	6.25	6.00	.....
.....	Sonny	4.50	7.25	7.00	6.75	6.50	.....
.....	Mischief	4.50	7.25	7.00	6.75	6.50	.....
.....	Spellbound	4.00	6.75	6.50	6.25	6.00	.....
.....	Lassie	5.00	7.75	7.50	7.25	7.00	.....
.....	Joybringer	4.50	7.25	7.00	6.75	6.50	.....
.....	Masquerade	4.50	7.25	7.00	6.75	6.50	.....
.....	Jewell	4.75	7.50	7.25	7.00	6.75	.....
.....	Enterprise	5.00	7.75	7.50	7.25	7.00	.....



# ALPHABETICAL INDEX

<b>A</b>		<b>F</b>		<b>Little America</b> . . . . . 7		<b>Sculpture</b> . . . . . 7	
Acclaim	7	Festival	10	Lollipop	9	Seafoam	7
Admiral	9, 15	Firebird	10	L. I. Beauty	7	Sea Gull	6
Aglow	14	Fortune	7	Luna	4	Seneca	10
Alaska	6	Forty-Niner	8	Lyric	14	Shalimar	10
Alert	15					Shamrock	9
Almegea	12	<b>G</b>		<b>M</b>		Shasta	7
Alvoda	12	Gaiety	10	Maestro	14	Silverplate	6, 14
Apricot	11	Galaxy	11	Major Cushion	15	Silver Sheen	4
Arcadia	6	Gardenia	6, 14	Marblehead	4	Silversmith	7
Arcadia	6	Garnet King	5	Marg. Moeller	4	Silvertone	6
Astoria	14	Garza	7	Marie DePetris	5	Siren	9
Aztec	8	Georgia	4	Marketeer	5	Smith's L. White	4
		Giant Betsy Ross	4	Mary Garden	5	Snow	7
<b>B</b>		Gladness	15	Mary L. Hall	8	Snowcap	7
Beauregard	10	Gladys Pearson	5	Masquerade	15	Snowcrest	7
Beautiful Lady	12	Gold Ball	8	Masterpiece	12	Songster	6
Belray	7	Gold Coast	8	Mefo	4	Sonny	11, 15
Bittersweet	10	Gold Lode	4	Merry-maker	11	Spellbound	11, 15
Blazing Gold	4	Golden Acclaim	9	Minstrel	12	Sultan	9
Blizzard	6, 14	Golden Chord	8	Minuet	12	Sunglow	4
Bluechip	11	Golden Herald	8	Mischief	15	Sunnyside	9
Blue Ribbon	5	Golden Mistletoe	5	Monty	6	Sunray	8
Bonnaffon Deluxe	5	Golden Mrs. Ross	5	Moonlight	14	Sunrise	9
Bonnie	12	Golden Pearson	5	Mrs. Eisenhower	5	Suzanne Miller	8
Bonton	10	Golden Snowbound	9	Mrs. Kidder	4		
Bluechip	11	Goldsmith	9	Mrs. Roy	5	<b>T</b>	
Bronzechip	10	Good News	4			Taffeta	12
Bronze Dot	10	Granite State	4	<b>N</b>		Talmeda	7
Br. Goldsmith	11			Navaho	10	Tempo	11
Br. Minstrel	11	<b>H</b>		Nevada	7	Thanks'g. Pink	6
Br. Peter John	5	Halo	6	<b>O</b>		Thelma	10
Buckskin	10	Happiness	8	Oak Leaf	5	Tobin's Yellow	5
		Harlequin	11	Orange Beauregard	10	Treasure	8, 14
<b>C</b>		Harvester	5	Oregon	4		
Calumet	10, 15	Helen Frick	6	Orloma	15	<b>V</b>	
Calvert's Gold	5	Heritage	12	Orsona	15	Valencia	12
Calvert's Pink	6	Heyday	8	Ostosa	14	Vibrant	9
Cameo	7	Highbrow	7			<b>W</b>	
Carnival	9, 15	Hilda Bergen	5	<b>P</b>		Waikiki	5
Carolyn Yosick	11	Highlander	9	Pacesetter	7	Wedding Bells	7
Champion Cushion	15	Honeycomb	14	Pandora	12	White Cushion	14
Charles Nye	8, 14	Horizon	6, 14	Paragon	10	White Keepsake	6
Chattanooga	4	Huntsman	9, 15	Paramount	7	White Mistletoe	4
Chevron	10			Parisienne	12	White Peter John	4
Chiquita	14	<b>I</b>		Pennant	12	White Pink Chief	4
Chris. Columbus	6, 14	Iceberg	7	Pepita	14	White Popcorn	6
Christ. Greetings	11	Ill. Cascade	7	Pinkchip	11	White Taffeta	7
Christ. Star	11	Ill. Formal	12	Pinkette	11	Whitewall	7
Climax	10	Ill. Igloo	7	Pink Chief	5	White Valencia	7
Commander Cushion	15	Ill. Peace	7	Pink Dot	11	Wilson's White	4
Constellation	8	Ill. Redwood	11	Pink L. I. Beauty	12	W. P. Snyder	15
Copperhead	10	Ill. Snowbound	7	Pink Mistletoe	6		
Corsair	9	Ill. Snowdrift	7	Pink Peter John	6	<b>Y</b>	
Crimson Valencia	11	Ill. Starlet	7	Pinocchio	6	Yellow Acclaim	9
Criterion	12	Ill. Sunspot	9	Pippin	9	Yellow Arcadia	8
Crystal Maid	14	Ill. Wampum	9	Poinsettia	11	Yellow Beauregard	8
		Ill. Warpaint	10	Pomponette	14	Yellow Betsy Ross	4
<b>D</b>		Ill. Warrior	10	Portrait	12	Yellow Cameo	9
Dandy	8	Ill. Yel. Snowbound	9	Priscilla	7	Yellow Chr. Columbus	8, 14
Dk. Beauregard	10	Imp. Ind. Yellow	4	Pristine	6	Yellow Cushion	14
Dk. Br. Masterpiece	10	Imp. Pink Minstrel	12	<b>Q</b>		Yellow Delaware	4
Dk. Br. Minuet	10	Imp. Red Daisy	10	Queen's Lace	4	Yellow Dot	8
Dk. Ind. Bronze	5	Ind. Bronze	5	Queen of Pinks	6	Yellow Fortune	9
Dk. Norma	12	Ind. Pink	6			Yellow Galaxy	9
Dk. Orchid Queen	6	Ind. White	4	<b>R</b>		Yellow Garza	9
Dk. Pk. Enchantress	12	Ind. Yellow	4	Radiance	10, 15	Yellow Highbrow	8
Dk. Pk. L. I. Beauty	12	Irene	6, 14	Rajah	10, 15	Yellow Igloo	8
Dk. Pk. Valencia	12	Iron Mountain	15	Red Rolinda	10	Yellow Irene	8, 14
Dk. Yel. Chattanooga	5			Red Velvet	9, 15	Yellow Lace	4
Debutante	12	<b>J</b>		Revelation	7	Yellow L. I. Beauty	8
Dec. Glory	4	James Stewart	10, 15	Reward	11	Yellow Marketeer	4
Defiance	12	Jealousy	8	Riviera	12	Yellow Mefo	5
Delaware	5	Jetfire	10	Rosalind	12	Yellow Moeller	5
Delight	12	Jewell	11, 15	Roulette	14	Yellow Pacesetter	8
Delmar	12	Joan Helen	15	Rubaiyat	10	Yellow Peter John	5
Detroit News	5	Joybringer	15	Rubicon	10	Yellow Sculpture	8
		<b>K</b>		Rusticon	10	Yellow Sea Gull	8
<b>E</b>		Keepsake	6	<b>S</b>		Yellow Shasta	8
Edw. Siedewitz	6	<b>L</b>		Sarasota	8, 14	Yellow Snow	9
Encore	7	Lassie	11, 15	Sauterne	8	Yellowtop	8
Enterprise	11, 15	Laughter	6	Scarlet Crimson	15	Yellow Valencia	9
		Legal Tender	10			Yukon	7
		Lipstick	15				



